

FILE NAME: National Safety Council (NSC)

DATE: 1945

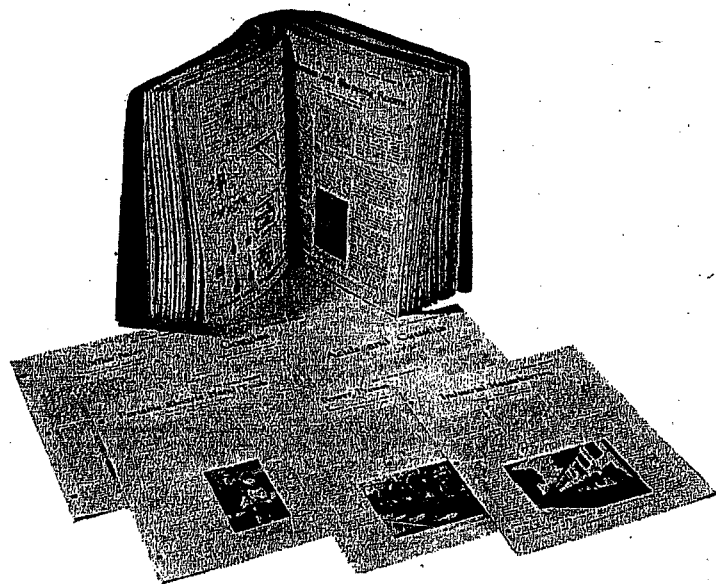
DOC#: NSC114

DOCUMENT DESCRIPTION: NSC - Index to Safe Practices & Health Practices Pamphlets

X INDEX INDEX
INDEX INDEX
X INDEX INDEX
INDEX INDEX
X INDEX INDEX
INDEX INDEX

SAFE PRACTICES
AND
HEALTH PRACTICES
PAMPHLETS

FILE COPY
OCT 1 1945



Bud Miller has the One.

NATIONAL SAFETY COUNCIL



IMPORTANT

This is an index to the subjects treated in the Safe Practices, Special Industries and Health Practices Pamphlets.

1. Safe Practices Pamphlets are referred to by number ONLY; Special Industries Pamphlets by an abbreviation of the industry name; example—"Ru" for the Rubber Industry, and Health Practices Pamphlets by the prefix H.P.

2. Heavy face type indicates that the pamphlet treats the subject in detail; light face type that it contains less complete information.

3. Specific chemicals, gases, fumes, etc. are indexed under individual names, not under general subjects; example—Acetone, Hydrogen, Cyanamid, etc.

4. Combinations of letter and numerical symbols in subject headings indicate names of chemical and commercial compounds used in various industries.

5. For numerical list of pamphlets see last two pages of index.

INDEX TO SAFE PRACTICES AND HEALTH PRACTICES PAMPHLETS

3

Heavy face type indicates an entire pamphlet on the subject. Light face type indicates a brief reference to the subject in the pamphlet.

Subject	Pamphlet Number	Subject	Pamphlet Number	Subject	Pamphlet Number
A					
A-1—Properties and hazards.....	Ru-1	Akbar—Properties and hazards...Ru-1		Amyl nitrite—Health hazards...H.P. 9	
A-10—Properties and hazards.....	Ru-1	Akroflex C—Properties and hazards.....Ru-1		Anaesthetics—Health hazards...H.P. 9	
A-11—Properties and hazards.....	Ru-1	ALARMS—FIRE.....19		Anaphylactic proteins—Health hazards.....H.P. 10	
A-19—Properties and hazards.....	Ru-1	Albasan—Properties and hazards...Ru-1		Anhydride—Health hazards...H.P. 10	
A-32—Properties and hazards.....	Ru-1	Alcohols.....		Anhydroformaldehyde aniline—Properties and hazards.....Ru-1	
A-46—Properties and hazards.....	Ru-1	Explosion hazards.....34, 78		Anhydroformaldehyde p-toluidine—Properties and hazards.....Ru-1	
A-77—Properties and hazards.....	Ru-1	Fire extinguishment.....24		Anhydrous aluminum chloride—Storage.....60	
A-100—Properties and hazards...Ru-1		Properties and hazards.....Ru-3, H.P. 6, 9		Aniline.....	
Abrasive wheels.....13		Weight.....78		Allowable concentrations...H.P. 9	
Exhaust systems...32, Me-1, H.P. 4		Aldehyde ammonia—Properties and hazards.....Ru-1		Flash point.....34	
Portable electric.....76		Aldehydes—Health hazards...H.P. 9		Properties and hazards.....PT-1, Ru-1, H.P. 6	
Shields.....13, Cem-4		Aldol—Health hazards.....60		Respiratory protection.....64	
Work rests.....13, Me-1		Alfalfa dust—Flammability.....78		Spontaneous ignition.....78	
Absenteeism—Illness.....H.P. 19		Alkaline brines—Materials for piping, etc.....Chem-1		Aniline compounds—Health hazards.....H.P. 10	
Accelerators—Properties and hazards.....Ru-1		ALKALIS.....25		Aniline oil—Flash point.....78	
ACIDENT RECORDS.....		Health hazards.....25, 60, H.P. 10		Annealing.....	
Cause classification.....21, 56		Materials for piping, etc.....Chem-1		Chains.....98	
Commercial vehicle.....D-4		Alkyl nitrites—Health hazards...H.P. 9		Ovens.....Me-1	
Standard reporting system.....21		Allergenic proteins—Health hazards.....H.P. 4, 10		Anthracene oil—Health hazards...H.P. 9	
Acetaldehyde—Explosion hazards...34		Allowable concentrations—Gases, vapors, fumes.....H.P. 9		Anthracosis.....H.P. 4	
Acetaldehyde, aniline—Properties and hazards.....Ru-1, H.P. 9		Allyl alcohol—Explosion hazards...34		Anthrax.....PT-1	
Acetanilide—Health hazards...H.P. 6		Allylene—Health hazards.....H.P. 9		Antimony.....	
Acetic acid.....		Altax—Properties and hazards...Ru-1		Health hazards.....H.P. 10	
Flash point.....34		Aluminum.....		Respiratory protection.....64	
Materials for piping, etc.....Chem-1		Fire protection.....24		Antimony compounds—Health hazards.....60, H.P. 10	
Properties and hazards.....Chem-3, Ru-3, H.P. 10		Respiratory protection.....64		Antimony sulfides—Properties and hazards.....Ru-3	
Weight.....78		Strength.....11, 78		Antimony trichloride—Materials for piping, etc.....Chem-1	
Acetic anhydride.....		Weight.....78		Anti-oxidant M B—Properties and hazards.....Ru-1	
Health hazards.....60		Aluminum bronze—Weight.....78		Anti-oxidants—Properties and hazards.....Ru-1	
Materials for piping, etc.....Chem-1		Aluminum flake—Properties and hazards.....Ru-3		Antox—Properties and hazards...Ru-1	
Acetone.....		Aluminum oxide—Health hazards.....H.P. 4		Apron conveyors.....35	
Explosion hazards.....34, 78		Aluminum paint—Flash point.....34		Aprons.....16, 106	
Fire extinguishment.....24		Alums—Materials for piping, etc.....Chem-1		ARC WELDING.....105	
Fire hazard rating.....L-1		Amatol—Health hazards.....H.P. 10		Crane operator's eye hazards.....Cem-4	
Health hazards.....H.P. 9, 10		Ambulances—Transportation of injured workers.....H.P. 8		Portable screen.....70	
Acetonitrile—Health hazards...Chem-6		Amines—Health hazards.....60, H.P. 9		Arm protection.....16, 106, PU-3	
Acetylacetone—Health hazards...60		Aminox—Properties and hazards...Ru-1		Arrow-root powder—Flammability...78	
Acetyl chloride—Flash point.....34		Ammonia.....		Arsenic.....	
Acetylene.....		Allowable concentrations...H.P. 9		Health hazards.....H.P. 4, 6, 10	
Flammable limits.....34, 78, 95		Cylinder pressure.....95		Respiratory protection.....64	
Properties and hazards.....95		Explosion hazards.....34, 95		Arsenic compounds—Health hazards.....H.P. 10	
Welding and flame cutting.....23		Gas masks.....64		Arsenic trichloride—Health hazards.....H.P. 9	
ACIDS.....25		Materials for piping, etc.....Chem-1		Arsenic trioxide—Allowable concentrations.....H.P. 9	
Blow cases.....68		Properties and hazards.....25, 61, 95, Chem-3, Ru-3, H.P. 10		Arsine.....	
Laboratory hazards.....60		Weight.....78		Allowable concentrations...H.P. 9	
Pipe lines and tanks...25, 88, Chem-1		Ammonium carbonate—Properties and hazards.....Ru-3		Health hazards.....60, H.P. 9	
Piping identification.....88		Ammonium hydroxide—Health hazards.....60		Asbestine—Properties and hazards.....Ru-3	
Properties and hazards.....25, 60, Chem-3, Ru-3, H.P. 10		Ammonium nitrate.....H.P. 10		Asbestos.....	
Acrin—Properties and hazards...Ru-1		Materials for piping, etc.....Chem-1		Allowable concentrations...H.P. 4	
Acrylic aldehyde.....H.P. 9		Ammonium sulfate—Materials for piping, etc.....Chem-1		Properties and hazards...Ru-3, H.P. 4	
Adzes—Use.....41		Ammonium thiocyanate—Properties and hazards.....Chem-6		Respiratory protection.....64	
Aerial cableways—Use and protection.....35		Amyl acetate.....		Weight.....78	
Aero AC-50—Properties and hazards.....Ru-1		Allowable concentrations...H.P. 9		Ashes.....	
AFB—Properties and hazards...Ru-1		Fire extinguishment.....24		Handling.....3, 46, Mar-2	
AFTP—Properties and hazards...Ru-1		Flash point.....34, 78		Weight.....78	
A. G. accelerator—Properties and hazards.....Ru-1		Health hazards.....H.P. 9		Asphalt.....	
Agerites—Properties and hazards...Ru-1		Amyl alcohol.....		Fire extinguishment.....24	
AIR COMPRESSORS.....47		Explosion hazards.....34, 78		Properties and hazards.....Ru-3, H.P. 10	
Drainage and inspection.....D-6		Health hazards.....H.P. 6, 9		Weight.....78	
Air conditioning.....		Amyl chloride—Flammable limits...34		Asphyxiants—Health hazards...H.P. 9	
Equipment.....37		Amylene.....		Athlete's foot.....27	
Refrigeration units.....37, 61		Flammable limits.....34		Atoxyl—Health hazards.....H.P. 6	
Aircraft manufacturing—Engine testing.....Au-2		Health hazards.....H.P. 9			
Air hoists—Hazards.....33, Cem-4					
Airplane refueling—Static electricity.....52					
Aisles.....					
Offices.....108					
Shops.....55					

INDEX TO SAFE PRACTICES AND HEALTH PRACTICES PAMPHLETS

Heavy face type indicates an entire pamphlet on the subject. Light face type indicates a brief reference to the subject in the pamphlet.

Subject	Pamphlet Number	Subject	Pamphlet Number	Subject	Pamphlet Number
AUTOCLAVES—OPERATION 68		Belts—Safety		Bonus systems	
Automotive industry—Engine testing Au-2		Acid tank cleaners 25		Commercial drivers D-5	
Awards		Bins—Dry materials Cem-5		Contest awards 74	
Commercial drivers D-5		Coal handlers 46, 97		Fire brigades 36	
Contests 74, 83		Maintenance and use 106		Safety stunts 100	
Safety stunts 100, 101		Benefit associations H.P. 5		Booms—Safe loads 78	
Suggestion systems 40		Bentonite—Properties and hazards Ru-3		Boots 16, 106	
Axel—Properties and hazards Ru-1		Benzaldehyde—Flash point 34		Borax—Weight 78	
Axes 41		BENZENE		Boring machines—Woodworking 20	
AXF—Properties and hazards Ru-1		Allowable concentrations H.P. 9		Boring mills 39	
Azides—Allowable concentrations H.P. 9		Explosion hazards 34, 78		Bottles	
		Fire hazard rating L-1		Chemicals 60	
		Gas mask protection 64		Water 27	
		Properties and hazards H.P. 14		BOTTLING PLANTS—MILK F-4	
		Benzene, see Naphtha		BOXES—PAPER	
Babbitt		Benzoic acid—Materials for piping, etc. Chem-1		Handling and storage 54, 59	
Pouring 39		Benzol, see Benzene		Manufacture PP-2	
Reclaiming Cem-4		Benzonitrile—Health hazards ... Chem-6		Boxes—Wooden	
Weight 78		Benzothiazyl disulfide—Properties and hazards Ru-1		Construction 59	
BACK INJURIES H.P. 17		Benzyl chloride—Flash point 34		Handling and storage 54, 59	
Bags		Beutene—Properties and hazards Ru-1		Brandy—Flash point 34	
Cleaning Cem-3		Billet—Handling Me-4		Brass	
Filling Cem-5		Bins		Health hazards 73	
Handling and storage 59, Cem-5, F-3		Cement Cem-2, Cem-5		Strength 78	
BAKERY OPERATIONS F-3		Excelsior, straw, etc. 59		Weight 11, 78	
Bales—Strapping and storage 59		Pulverized coal 97, Cem-3		Bread slicers and crumblers ... Ce-2, Fe-3	
Balsam—Properties and hazards Ru-3		Wood refuse 46		BREATHING APPARATUS 64	
Band saws—Woodworking W-1		Biotic agents—Health hazards ... H.P. 10		Air filters H.P. 7	
Banners		Bitumen—Properties and hazards Ru-3		Maintenance and use 106	
Contest awards 74		BJF—Properties and hazards Ru-1		Bricklayers' square scaffolds 12	
Safety stunts 100		Black factice—Properties and hazards Ru-3		Bricks	
Barak—Properties and hazards Ru-1		Black liquor—Materials for piping, etc. Chem-1		Factor of safety 78	
Barges—Unloading coal 46		Black substitute—Properties and hazards Ru-3		Handling 70	
Barium—Health hazards H.P. 10		Blanc fixe—Properties and hazards Ru-3		Tensile and compressive strength 78	
Barium compounds—Health hazards 60, H.P. 10		Blankets		Weight 11, 78	
Barium dust—Properties and hazards Ru-3		Clothing fire extinguishment 60		BRIGADES—FIRE 36	
Barium peroxide—Disposal and hazards 60		Rubber 106, PU-3		Brombenzyl cyanide—Health hazards Chem-6	
Barium sulfate—Properties and hazards Ru-3		Blast-furnace gas—Flammable limits 34		Bromine	
Barley		BLAST FURNACES Me-2		Containers 60	
Flammability 78		Blasting—Explosives 28, Cem-1		Health hazards 60, H.P. 9, 10	
Weight 78		BLE—Properties and hazards Ru-1		Weight 78	
BARRELS		Bleach boilers—Operation 68		Bromine compounds—Health hazards H.P. 10	
Exhaust systems for filling H.P. 3		Bleach liquors—Materials for piping, etc. Chem-1		Bromobenzene—Flash point 34	
Fire protection equipment 24		Blind corners		Bronze 78	
Handling, cleaning and filling 52, 59, Pet-8		Marking 108		Strength 78	
Piling 54, Pet-8		Shops and yards 48, 55, F-4		Weight 78	
Barricades—Construction work PU-1		Blocks—Tackle		Brown factice—Properties and hazards Ru-3	
Bars—Handling and storage 39, 54, 59		Efficiencies and lead line pull factors 78		Brown substitute—Properties and hazards Ru-3	
Barytes		Fiber rope 6		Brown up platforms—Construction Me-2	
Properties and hazards Ru-3		Reeving 6, 78		Bucket conveyors 35	
Weight 78		Safe loads 78		Buckets	
Basalt—Weight 78		BLOW CASES—OPERATION 68		Brick handling 70	
Basic white lead—Properties and hazards Ru-3		Blower systems—Conveyors 35		Scrap handling 85	
Batteries—Storage		Blue flags—Warning signs 48, Pet-8		Buffing wheels 13	
Health hazards D-6, H.P. 1		Blue lead—Properties and hazards Ru-3		Exhaust systems 32, Me-1, H.P. 4	
Bauxite—Weight 78		Bluestone—Weight 78		Portable electric 76	
B. B. accelerator—Properties and hazards Ru-1		Board hammers—Operation 85		Shields 13, Cem-4	
Beams—Safe loads 12, 78		Boatswain's chairs 12		Work rests 13, Me-1	
BEARINGS—LUBRICATION 10		Tackle hook Me-2		BUILDING CONSTRUCTION ... Con-1	
Beckton white—Properties and hazards Ru-3		Boiler rooms 3, 49		Excavation Con-3	
Beeswax—Properties and hazards Ru-3		Fire hazards 31		Scaffolds 12	
Belt conveyors 35		Floors 11		Bulldozers—Metal working ... 85, Cem-4	
Coal handling 46		BOILERS		BULLETIN BOARDS 38	
Overhead protection Au-1		Bleach 68		Bumpers—Railroad 48, Cem-6	
BELTS—MACHINERY 7		Construction and equipment 49		Burgundy pitch—Properties and hazards Ru-3	
Fire and explosion hazards 7, 31		Lighting off 3, Au-1, Mar-2		BURNS	
Starting and stopping devices 52		Marine Mar-2		Chemical Chem-3	
		Operation 3, 46		Creosote PU-4	
		Bone oil		Electrical 29	
		Flash point 78			
		Spontaneous ignition 78			

INDEX TO SAFE PRACTICES AND HEALTH PRACTICES PAMPHLETS

5

Heavy face type indicates an entire pamphlet on the subject. Light face type indicates a brief reference to the subject in the pamphlet.

Subject	Pamphlet Number	Subject	Pamphlet Number	Subject	Pamphlet Number
BUS DRIVERS		Calcium hypochlorite—Health hazards	H.P. 10	Caustic alkalis—Materials for piping, etc.	Chem-1
Accident records	D-4	Calcium oxide—Properties and hazards	25	Caustic lime—Properties and hazards	25
Examinations	D-2	Calenders—Paper	PP-1	Caustic potash, see Potassium hydroxide	
Organization	D-5	Can manufacture	F-1	Caustic soda, see Sodium hydroxide	
Selection	D-2	Canada balsam—Properties and hazards	Ru-3	CAUSTICS	25
Training	D-3	CANDY MANUFACTURE	F-2	Pipe lines and tanks	25, Chem-1
Butane		CANNERIES	F-1	Identification	88
Flammable limits	34, 95	Steam jacketed vessels	68, F-1	Cellite—Properties and hazards	Ru-3
Properties and hazards	61, 95	Capes	16, 73	Cellulose—Respiratory protection	64
Butanol		Caps	16	Cellulose acetate—Health hazards	H.P. 10
Allowable concentrations	H.P. 9	Captax—Properties and hazards	Ru-1	Cellulose nitrate—Health hazards	H.P. 10
Explosion hazards	34	Car blockers	Cem-6	CEMENT	
Health hazards	60, H.P. 9	Carbolic acid, see Phenol		Burning	Cem-3
Butasan—Properties and hazards	Ru-1	Carbonate of ammonia—Properties and hazards	Ru-3	Health hazards	H.P. 4, Cem-5
Butyl acetate		Carbonate of magnesia—Properties and hazards	Ru-3	Mill grinding	Cem-2
Allowable concentrations	H.P. 9	Carbon bisulfide, see Carbon disulfide		Mill shops	Cem-4
Explosion hazards	34	Carbon black—Properties and hazards	Ru-3	Mill yards and railroads	Cem-6
Fire extinguishment	24	Carbon dioxide		Respiratory protection	64
Health hazards	H.P. 9	Air constituent	37	Rock quarrying and crushing	Cem-1
Butyl alcohol		Allowable concentrations	H.P. 9	Storing, packing and shipping	Cem-5
Allowable concentrations	H.P. 9	Explosion hazards	34, 78	Tensile and compressive strength	78
Explosion hazards	34	Fire extinguishers	24	Weight	11, 78
Health hazards	60, H.P. 9	Properties and hazards	61, 95, Ru-3	Ceresin—Properties and hazards	Ru-3
n-Butylamine—Health hazards	60	Carbon disulfide		Certificates of award	40, 74
Butyl benzene—Flash point	34	Allowable concentrations	H.P. 9	Chain conveyors	35
Butyl "carbitol"—Flash point	34	Explosion hazards	34, 78	Chain hoists	33
Butyl "cellosolve"—Flash point	34	Fire extinguishment	24	Chain-fed rip saws	W-1
Butyl Eight—Properties and hazards	Ru-1	Fire hazard rating	L-1	CHAINS	
Butylene		Properties and hazards	60, Ru-3, H.P. 6, 10	Hoisting	98
Flammable limits	34	Weight	78	Power transmission apparatus	8
Health hazards	H.P. 9	Carbonic acid		Chalk	
Butyl ether—Flash point	34	Air constituent	37	Properties and hazards	Ru-3
Butyl formate—Flash point	34	Allowable concentrations	H.P. 9	Weight	78
Butylidene acetone—Health hazards	60	Fire extinguishers	24	Change rooms	27
Butyl lactate—Flash point	34	Properties and hazards	61, 95, Ru-3	Charcoal	
Butyl maleimide—Health hazards	60	CARBON MONOXIDE	H.P. 7	Flammability	78
Butyl zimate—Properties and hazards	Ru-1	Coal ashes hazard	46	Respiratory protection	64
Butyraldehyde		Detection	H.P. 7, 9	Weight	11, 78
Flash point	34	Flammable limits	78, H.P. 7	CHECKING PLANS AND SPECIFICATIONS	53
Health hazards	H.P. 9	Health hazards	H.P. 6, 7	Chemical-resistant clothing—Cleaning	106
Butyraldehyde-aniline—Properties and hazards	Ru-1	Power truck and tractor hazards	55	CHEMICALS	
Butyric acid		Carbon remover liquid—Flash point	34	Acids and caustics	25
Flash point	34	Carbon tetrachloride		Allowable concentrations	H.P. 9
Materials for piping, etc.	Chem-1	Allowable concentrations	H.P. 9	Burns	Chem-3
Butyric anhydride—Flash point	34	Fire extinguishers	24	Explosion hazards	34, 60
Butyrene—Flash point	34	Fire hazard rating	L-1	Gas mask protection	64
BXA—Properties and hazards	Ru-1	Properties and hazards	61, Ru-3	Laboratories	60
		Carboys—Acid handling	25, 54, 59	Pipe lines and tanks	88, Chem-1
		Carburizing operations	Au-1	Properties and hazards	61, Ru-3, H.P. 9
		Car dumpers—Coal	46, 97	Rubber compounding materials	Ru-1, Ru-3
		Car hauls	35	Storage	60, Chem-1
		Car movers	41, 48	Chicken ladders	12
		Carmauba wax—Properties and hazards	Ru-3	Chimneys	
		Carpenters' brackets—Construction	12	Boiler	49
		Car-puller winches	33	Fire hazard	31
		Cartons—Handling and storage	59	Chimney scaffolds	12
		Carts		China clays—Properties and hazards	Ru-3
		Food	50	Chip guards—Machine shops	14, 39, Cem-4
		Personal protective equipment	75, 106	Chisels and bar holders	41
		Case hardening	Au-1	Chlorates	
		Cashew nut oils—Health hazards	H.P. 10	Explosion hazards	60
		Casing-head gasoline—Refrigeration properties	61	Health hazards	H.P. 10
		Castor oil		Chlorex—Flash point	34
		Flash point	78	Chlorinated compounds—Health hazards	H.P. 10
		Properties and hazards	Ru-3		
		Spontaneous ignition	78		
		CAUSE CLASSIFICATION OF ACCIDENTS	56		
		Records	21		

C

Cables—Wire	26, Con-1
Cableways—Aerial	35
Lubrication	26, 35
Cacodyl—Health hazards	H.P. 9
Cacodyl oxide—Health hazards	H.P. 9
Cadmium	
Allowable concentrations	H.P. 9
Health hazards	60, H.P. 4
Respiratory protection	64
Cadmium yellow—Properties and hazards	Ru-3
Caffein—Health hazards	H.P. 6
Calcined magnesia—Properties and hazards	Ru-3
Calcium carbide—Storage	23
Calcium carbonate—Health hazards	H.P. 10
Calcium chloride	
Fire extinguishers	24
Materials for piping, etc.	Chem-1
Properties and hazards	Ru-3
Calcium cyanamide—Properties and hazards	Chem-6
Calcium cyanide—Properties and hazards	Chem-6

INDEX TO SAFE PRACTICES AND HEALTH PRACTICES PAMPHLETS

Heavy face type indicates an entire pamphlet on the subject. Light face type indicates a brief reference to the subject in the pamphlet.

Subject	Pamphlet Number	Subject	Pamphlet Number	Subject	Pamphlet Number
Chlorinated phenols—Health hazards	H.P. 10	Coke		Corrugators—Paper	PP-2
Chlorinated solvents—Health hazards	60	Respiratory protection	64	Corundum—Dust hazards	H.P. 4
CHLORINE	71, 95	Weight	11, 78	Cotton—Weight	78
Allowable concentrations	H.P. 9	Cold headers—Guards	85	COTTON MILLS	T-1
Gas mask protection	64, 71	Cold-trim presses—Guards	85	Fire protection	24
Materials for piping, etc.	Chem-1	COLLARS—POWER TRANSMISSION APPARATUS	8	Cottonseed oil	
Chloroacetic acid		Collodion—Flash point	34, 78	Flash point	78
Health hazards	60	Colophony—Properties and hazards	Ru-3	Properties and hazards	Ru-3
Materials for piping, etc.	Chem-1	COLORS		Spontaneous ignition	78
Chlorobenzene—Flash point	34	Fire extinguishers	24	Weight	78
Chlorodiphenyl		Flammable liquid containers	34	COUPLINGS	
Allowable concentrations	H.P. 9	Gas mask canisters	64	Power transmission apparatus	3
Health hazards	H.P. 10	Piping systems	88	Railroads	Cem-6
Chloroethyl acetate—Flash point	34	Plant traffic control	55	Court of inquiry	56
Chloroform		Railroad gates	48	CPB—Properties and hazards	Ru-1
Allowable concentrations	H.P. 9	Health hazards	H.P. 4	Crabs—Hoisting	33, 48
Properties and hazards	61, Ru-3	Signs	81	CRANES	
Weight	78	Sprinkler heads	24	Hoist limits	4, 33
Chloronaphthalenes—Health hazards	H.P. 10	Welding hose	23	Inspection	4, 75
Chlorophenols—Health hazards	H.P. 10	COMMERCIAL DRIVERS		Jib	33
CHOCOLATE MANUFACTURE	F-2	Accident records	D-4	Locomotive	33
Chrome green—Properties and hazards	Ru-3	Examinations	D-2	Magnet	4, 53
Chrome yellow—Properties and hazards	Ru-3	Organization	D-5	Overhead traveling	4, Cem-4
Chromic acid		Selection	D-2	Pillar	33
Allowable concentrations	H.P. 9	Training	D-3	Portable floor	33
Burns	Chem-3	COMMITTEES—SAFETY	72	Wall	33
Health hazards	H.P. 10	Meetings	72, 73, 93	Crates	
Respiratory protection	64	COMPOUNDING MATERIALS IN RUBBER INDUSTRY	Ru-1, Ru-3	Construction	59
CHROMIUM	H.P. 1	COMPRESSED AIR		Handling	54
Respiratory protection	64	Emptying acid containers	25	Crawling boards	12
CHROMIUM COMPOUNDS	H.P. 1	Machinery	47	Creameries—Milk bottling	F-4
Chute conveyors	35	COMPRESSED GASES	95	Creosote	
Chylene—Properties and hazards	Ru-1	Cylinders	54, 95	Health hazards	PU-4, H.P. 10
Circular saws—Woodworking	20, W-1	Welding and flame cutting	23	Protective clothing	PU-4
Portable electric	76	Concentrations—Gases, vapors and fumes	H.P. 9	Creosote oil—Flash point	34
Protection from kick-backs	16, 20	Concrete		Cresol—Flash point	34
Speed	20, 78	Construction operations	Con-1	Cresylic acid—Health hazards	H.P. 10
Cisterns—Measurement of contents	78	Tensile and compressive strength	78	Crimson antimony—Properties and hazards	Ru-3
Clay		Weight	78	Cross-cut saws	20
Properties and hazards	Ru-3	CONFECTIONARY MANUFACTURE	F-2	Crossings—Railroad—Plant yards	48, Cem-6
Weight	11, 78	CONSTRUCTION INDUSTRY		Croton aldehyde	
CLEANING AND FINISHING ROOMS—FOUNDRIES	Me-1	Buildings	Con-1	Explosion hazards	34
Cleaning fluids	L-1	Excavation	Con-3	Health hazards	60
Flash point	34	Scaffolds	12, Con-1	Crotonylene	
Clearance		State highway employees	Hy-1	Health hazards	H.P. 9
Machine guards	78	CONTESTS	74	Crow bars	41
Railroads	17, 48	First aid	83	Crylene—Properties and hazards	Ru-1
Clothing fires	60	Safety stunts	100, 101	Cumar—Properties and hazards	Ru-3
CLOTHING—PROTECTIVE	16	CONVEYORS	85	Cups—Rubber cement	H.P. 14
Conservation	106	Belt	35, 46, Au-1	Cut-off saws	20
Fatigue factor	50	Screw	35, Cem-2, Cem-5	Cutters	
Rubber	PU-3	Roller gravity	W-2	Hoop	T-1
COAL		Switches	35, 59	Wire	41
Allowable dust concentration	H.P. 4	Copper		CUTTING OILS	44
Dust explosions	78	Respiratory protection	64	Cyanamide—Properties and hazards	Chem-6
Handling and storage	46	Strength	78	CYANIDES	Chem-6
Lighting and firing	3, 46, Mar-2	Weight	11, 78	Burns	Chem-3
Pulverized	97	Copper compounds—Health hazards	60	Heat treating	Au-1, Chem-6
Respiratory protection	64	Copper cyanide—Properties and hazards	Chem-6	Ventilation	37, Chem-6
Weight	11, 78	Copper oxide—Health hazards	H.P. 4	Cyanodiphenylarsine—Health hazards	Chem-6
Coal-tar naphtha—Properties and hazards	Ru-3, H.P. 9	Copper sulfate—Burns	Chem-3	Cyanogen—Properties and hazards	Chem-6, H.P. 9
Coal-tar oils—Flash point	34	Cork		Cyanogen bromide—Health hazards	Chem-6
Coal-tar pitch—Properties and hazards	Ru-3	Flammability	78	Cyanogen chloride—Properties and hazards	Chem-6
Coal-tar products—Health hazards	H.P. 10	Weight	78	CYANOGEN COMPOUNDS	Chem-6, H.P. 9
Cocoa dust—Flammability	78	Corn		Cyanogen iodide—Health hazards	Chem-6
COCOA MANUFACTURE	F-2	Flammability	78	Cyclohexane—Explosion hazards	34
Cocoanut oil—Spontaneous ignition	78	Weight	78	Cyclopropane—Flammable limits	34
Coils—Electric—Repair	Cem-4	Corn oil			
		Flash point	78		
		Properties and hazards	Ru-3		
		Spontaneous ignition	78		
		Corrosive chemicals—Materials for piping, etc.	Chem-1		

INDEX TO SAFE PRACTICES AND HEALTH PRACTICES PAMPHLETS

7

Heavy face type indicates an entire pamphlet on the subject. Light face type indicates a brief reference to the subject in the pamphlet.

Subject	Pamphlet Number	Subject	Pamphlet Number	Subject	Pamphlet Number
Cylinders		DIGESTERS—PAPER		DRILLS	
Compressed gases	95	INDUSTRY	68, P.P. 1	Fire	19, 36
Handling	54, 95	Di-n-hexylamine—Health hazards . . .	60	Portable air	47
Welding and flame cutting	23	Diketene—Health hazards	60	Portable electric	76
Cylindrical vessels—Measurement of contents	78	Di-p-methoxy-diphenylamine—Properties and hazards	Ru-3	Rock	Cem-1, Con-3, H.P. 4
D		Dimethylacetone—Health hazards	H.P. 9	DRINKING WATER	
Dadoing—Unsafe method	20	Dimethylammonium-dimethyl-dithiocarbamate—Properties and hazards	Ru-1	Sanitation	27
Dairies—Milk bottling	F-4	Dimethylaniline		Salt solution	50
DBA—Properties and hazards	Ru-1	Flash point	34	DRIVERS AND DRIVING—COMMERCIAL	
Decalin—Flash point	34	Health hazards	H.P. 9	Accident records	D-4
Decane—Explosion hazards	34	Dimethylfuran—Health hazards	60	Examinations	D-2
Decorators' scaffolds	12	Dimethylketone—Health hazards	H.P. 9	Organization	D-5
Degras—Properties and hazards	Ru-3	Dimethyl sulfate—Health hazards	60, H.P. 9	Selection	D-2
Delacs—Properties and hazards	Ru-1	Dinitroaniline—Health hazards	60	Training	D-3
Demolition of buildings	Con-1	Dinitrobenzene—Health hazards	H.P. 6	Drop hammers	85
Denatured alcohol—Flash point	84	Dinitrochlorobenzene—Health hazards	60	Drop pits—Enclosure	17
Dental examinations	H.P. 5	Dinitrophenol—Health hazards	60, H.P. 10	Drums	
DEPARTMENT STORES		Dinitrotoluene—Health hazards	H.P. 10	Cleaning and filling	52, Chem-5, Pet-8
Derailers	17, 48	Dioxan		Exhaust systems	H.P. 3
DERMATITIS	H.P. 10	Explosion hazards	34	Handling and piling	59, Pet-8
Derricks—Building construction	Con-1, Con-3	Health hazards	60	Dry chemical extinguishers	24
Desiccators—Protection	60	Dipentamethylene-thiuram-tetra-sulfide—Properties and hazards	Ru-1	DRY CLEANING	52, L-1
Detectors—Gas	H.P. 9	m-Diphenyl ethylene-diamine—Properties and hazards	Ru-1	Dry ice	
Carbon monoxide	H.P. 7, 9	Diphenyl-guanidine—Properties and hazards	Ru-1	Hand protection	16
Detergents—Health hazards	H.P. 10	Diphenyl-thiourea—Properties and hazards	Ru-1	Properties and hazards	95
Developing solutions—Health hazards	H.P. 10	Dipotassium sodium ferricyanide—Properties and hazards	Chem-6	Drying agents—Health hazards	H.P. 10
DEVULCANIZERS	Ru-2	Dip tanks	34	Drying ovens—Ventilation	34
Diacetone—Flash point	34	Thermal control	Cem-4	DUST	
Diaryl guanidine—Properties and hazards	Ru-1	DIRECTORS—SAFETY	84	Explosion hazards	78, 97, 104
Diatomaceous earth—Properties and hazards	Ru-3	Dirty Andy	100	Health hazards	Ru-1, Ru-3, H.P. 4
Dibenzothiazyl-dimethylthiol urea—Properties and hazards	Ru-1	Discipline		Pressure	78
Dibenzylamine—Properties and hazards	Ru-1	Commercial drivers	D-5	Ventilation and exhaust systems	32, 37, H.P. 4
Dibutyl ammonium oleate—Properties and hazards	Ru-1	Goggle wearing	14	DYES AND DYEING	L-1, H.P. 10
Dibutyl ether—Flash point	34	Dished heads—Measurement of contents	78	Dynamite	
Dichlorobenzene		Disinfectants		Health hazards	H.P. 10
Allowable concentrations	H.P. 9	Fumigation	Chem-6	Storage, use and transportation	28
Flash point	34	Health hazards	Chem-6, H.P. 10		
Dichlorodifluoromethane—Properties and hazards	61, 95	Dispensaries	H.P. 5, 8		
Dichloroethylene		Distillate—Flash point	34		
Explosion hazards	34	Dithiofuroic acid—Properties and hazards	Ru-1		
Properties and hazards	61	Di-o-tolyl-ethylene-diamine—Properties and hazards	Ru-1		
Dichloroethyl ether		Di-o-tolyl-guanidine—Properties and hazards	Ru-1		
Allowable concentrations	H.P. 9	Di-o-tolyl-thiourea—Properties and hazards	Ru-1		
Flash point	34	Dolomite—Weight	78		
Dichloroisopropyl ether—Health hazards	60	Doors—Fire	19, 104		
Dichloromethane—Properties and hazards	61	Doorways			
Dichloromonofluoromethane—Properties and hazards	37, 61	Elevators	Ce-1		
Dichlorotetrafluoroethane—Properties and hazards	61	Floors and saddles	11		
Dicyanodiamide—Properties and hazards	Chem-8	Dovan's accelerators—Properties and hazards	Ru-1		
Die rings—Handling	Cem-4	D.P.G.—Properties and hazards	Ru-1		
Diesel engines—Testing	Au-2	Drag chains—Tank trucks	52		
Di esterex—Properties and hazards	Ru-1	Drag conveyors	35		
Diethyl arsine—Health hazards	H.P. 9	Drain pipes—Chemical disposal	60		
Diethyl carbonate—Flash point	34	DRAWING COMPOUNDS	44		
Diethylene dioxide, see Dioxan		Draw knives—Safe use	41, PU-4		
Diethylene glycol—Health hazards	60	Dressing rooms	27		
Diethyl ether, see Ether		Drill presses			
Diethyl ketone—Health hazards	H.P. 9	Exhaust systems	32		
Diethyl mercury—Health hazards	H.P. 9	Operation	39		
Diethyl peroxide—Flammable limits	34				
Diethyl selenide—Flammable limits	34				

E

Ear protectors	16
Earth—Weight	11, 78
ELECTRIC EQUIPMENT	29
Fire protection	24
Lighting	22, 29
Electric hoists	33
Electric magnets—Hoisting apparatus	4, 33
ELECTRIC WELDING	105
Crane operators protection	Cem-4
Portable screen	70
ELECTRICAL INDUSTRY—RUBBER PROTECTIVE EQUIPMENT	PU-3
Street hazards	PU-1
ELECTRICITY—STATIC	52
Electrolytic cells—Corrosive materials	Chem-1
Electrolytic materials—Health hazards	H.P. 10
ELEVATORS	15
Threshold lighting	Ce-1
EL-Sixty—Properties and hazards	Ru-1
Emblems—No-accident	D-5
Embossing presses—Guards	PT-1
Emery	
Properties and hazards	Ru-3, H.P. 4
Weight	78
EMPLOYEES	
Benefit associations	H.P. 5
Meetings	77, 93
New	65
Selection	65, D-2
Training	65, D-3, Voc-1
EMULSIONS	44
Engineering revision	42, 58, 103
ENGINEERING TABLES	78
ENGINEERS—SAFETY	84

INDEX TO SAFE PRACTICES AND HEALTH PRACTICES PAMPHLETS

Heavy face type indicates an entire pamphlet on the subject. Light face type indicates a brief reference to the subject in the pamphlet.

	Pamphlet Number	Subject	Pamphlet Number	Subject	Pamphlet Number
ACETONE	9	Ethyl methyl ether—Flash point	34	FIRE PROTECTION	
Fire hazards	31	Ethyl methyl ketone—Flash point	34	Alarms	19, 36
Handling	Au-2	Ethyl nitrate—Flash point	34	Brigades and drills	19, 36
Entertainment—Employees	50, 77, H.P. 5	Ethyl nitrite		Building construction	19, Chem-5
Explosion hazards	Ru-1	Explosion hazards	34	Causes of fires	31, 34
Flammable limits	34, 61	Health hazards	H.P. 9	Clothing fire	60
Flammable liquids	Ce-1	Ethyl propionate—Flash point	34	Exits and escapes	19
ESCAPES—FIRE	19	2-Ethyl-3-propylacrolein—Health hazards	60	Fire ladders	1
Water guns—Health hazards	H.P. 10	Ethyl tuads—Properties and hazards	Ru-1	Hose	24
Ethanol		Ethyl zimate—Properties and hazards	Ru-1	Smoke-proof towers	2
Health hazards	H.P. 9	Evaporating pans—Hazards	68	FIRST AID	H.P. 8
Properties and hazards	34, 61	EXCAVATION WORK	Con-3	Mine rescue	M-2
Ethanol—Properties and hazards	Ru-1	Traffic hazards	Con-3, PU-1	Training and contests	83
Ethyl acetate—Properties and hazards	Ru-1	Excelsior—Storage	59	Fish oil—Flash point	34
Ether		Exhaust gas—Automobiles	H.P. 7	Fish packing	F-1
Allowable concentrations	H.P. 9	EXHAUST SYSTEMS	32	Fixed ladders	1
Explosion hazards	34, 78	Dust collectors	32, 104	Flags	
Fire hazard rating	L-1	Soldering	H.P. 3	Contest awards	74, 100
Health hazards	H.P. 9	Exhibits		Warning	48, Pet-8, PU-1
Respiratory protection	64	Defective hand tools	41	FLAME CUTTING	23
Storage	60	Fire extinguishers	24	Flammable limits	34, 78
Weight	78	Protective equipment	16	FLAMMABLE LIQUIDS	
Ethers		Safety stunts	100, 101	Barrels and drums	59, Pet-8
Health hazards	H.P. 9	Shop housekeeping	45	Dry cleaning	L-1
Storage	60	Signs	81	Explosion hazards	34, 78
Ethyl acetanilide—Flash point	34	Unsafe equipment	67	Fire protection	24, 31
Ethyl acetate		EXITS—FIRE	19	Health hazards	H.P. 6, 9, 10
Explosion hazards	34, 78	EXPLOSION HAZARDS	34, 78, 104	Pipe lines and tanks	Chem-1
Health hazards	H.P. 9	EXPLOSIVES	28	Piping identification	88
Ethyl alcohol		Drying ovens	60	Static electricity hazards	52
Allowable concentrations	H.P. 9	Health hazards	H.P. 6, 10	Storage	91, Chem-1
Explosion hazards	34	Storage, use and transportation	28, Cem-1	Flash points	34, 78
Fire hazard rating	L-1	Extension ladders	1	Flasks—Foundries	73
Health hazards	H.P. 9	EXTINGUISHERS—FIRE	24	Flavoring extracts—Flash point	34
Ethyl benzene—Flash point	34	Extractors—Dry-cleaning	L-1	Flax	
Ethyl bromide		EYE PROTECTION	14, H.P. 6	Flammability	78
Allowable concentrations	H.P. 9	Chemical burns	59, Chem-3	Weight	78
Flammable limits	34	Excessive brightness	14, Cem-3, Cem-4	Flectols—Properties and hazards	Ru-3
Properties and hazards	61	Lighting and health	H.P. 18	Flight conveyors	35
Ethyl butyl alcohol—Flash point	34	Eye service in industry	H.P. 5	Float scaffolds	12
Ethyl butyrate—Health hazards	H.P. 9			Floor hoists	33
Ethyl chloride				FLOORS AND FLOORING	11
Allowable concentrations	H.P. 9			Traffic ways	55
Explosion hazards	34, 95			Flour	
Properties and hazards	61, 95			Flammability	78
Ethyl chloroacetate—Health hazards	60			Handling and storage	F-3
Ethylene				Health hazards	H.P. 4, 10
Properties and hazards	95			Respiratory protection	64
Flammable limits	34, 78, 95			Weight	78
Ethylene chlorhydrin—Health hazards	60			Flues—Fire hazard	31
Ethylene diamine				Fluorides—Health hazards	60, H.P. 10
Flash point	34			FLY WHEELS	9
Health hazards	60			Punch presses	Cem-4
Ethylene dichloride				Foam extinguishers	24
Allowable concentrations	H.P. 9			Food carts	50
Explosion hazards	34			FOOD INDUSTRY	
Properties and hazards	Ru-3, H.P. 9			Bakeries	F-3
Ethylene glycol monomethyl ether—				Candy, chocolate and cocoa	F-2
Allowable concentrations	H.P. 9			Macaroni	F-5
Ethyleneimine—Health hazards	60			Milk bottling	F-4
Ethylene oxide				Pressure vessels	68, F-1, F-2
Explosion hazards	34			Preserving and canning	F-1
Health hazards	60			Foot protection	16, 106, Me-4, PU-3
Ethyl ether, see Ether				Foremen	42
Ethyl formate				Accident investigation	56
Flash point	34			Accident reporting	21
Health hazards	H.P. 9			FORGING	85
Ethyl glycol—Flash point	34			Forks—Hand	41, 54
Ethyl glycol acetate—Flash point	34			Formaldehyde	
Ethylidene acetone—Health hazards	60			Allowable concentrations	H.P. 9
Ethylidene aniline—Properties and hazards	Ru-1			Flash point	34
Ethyl iodide—Health hazards	H.P. 9			Health hazards	H.P. 9, 10
Ethyl isocyanide—Health hazards	Chem-6			Formaldehyde aniline—Properties and hazards	Ru-1
Ethyl lactate—Flash point	34			Formalin, see Formaldehyde	
				Formaniline—Properties and hazards	Ru-1
				Formic acid—Health hazards	H.P. 10
				Wool flour—Properties and hazards	Ru-3

INDEX TO SAFE PRACTICES AND HEALTH PRACTICES PAMPHLETS

9

Heavy face type indicates an entire pamphlet on the subject. Light face type indicates a brief reference to the subject in the pamphlet.

Subject	Pamphlet Number	Subject	Pamphlet Number	Subject	Pamphlet Number
FOUNDRIES	73	Properties and hazards.....		Gypsum	
Cleaning and finishing rooms..	Me-1	61, Ru-3, H.P. 9		Properties and hazards	Ru-3, H.P. 4
Handling material	55, 73	Respiratory protection	64	Respiratory protection	64
Ventilation and exhaust.....		Static electricity	52	Weight	78
.....37, 73, Me-1, H.P. 4		Weight	78		
Fountains—Drinking	27	Gasoline engines		H	
Freight cars		Fire hazards	31	Hack saws	39
Unloading poles	PU-4	Testing	Au-2	Halogen compounds—Health	
Unloading pulp wood.....	PP-1	Gasoline service stations.....	D-6	hazards	H.P. 9
French chalk—Properties and		Gates—Safety	17, 48, F-4	Hammers	
hazards	Ru-3	Gauntlets	16	Hand	41
Freon-12—Properties and hazards...		GEARS—POWER TRANSMISSION		Pneumatic	47
.....61, 95		APPARATUS	8	Power	85
Frequency rates of accidents.....	21	Gelatine		Sledge	41, Me-1
FRICITION DRIVES	8	Flammability	78	HAND CARS—RAILROAD	RR-1
Friction saws	39	Properties and hazards.....	Ru-3	HANDLING MATERIAL	
Frogs—Railroad—Foot guards	99	Gentian violet—Burn treatment	Chem-3	Bags and sacks.....	59, Cem-5, F-3
Fruits juices—Materials for piping,		Gilsonite—Properties and hazards..	Ru-3	Bales	59
etc.	Chem-1	Gin poles—Safe loads.....	78	Barrels, drums, kegs.....	59, Pet-8
FUEL—HANDLING, STORING AND		Glacial acetic acid—Properties and		Billets	Me-4
FIRING	46, Cem-3	hazards	25	Boxes, crates and cartons....	54, 59
Pulverized coal	97	Glass		Bricks	70
Fuel oils—Flash point.....	34, 78	Handling	16, 59	Carboys	25, 54, 59
Fuller's earth—Properties and		Weight	11, 78	Coal	46, 97
hazards	Ru-3	Gloves	16, 106, Pu-3	Cylindrical objects	PP-1
Fumes		Glucose—Properties and hazards..	Ru-3	Die rings	Cem-4
Allowable concentrations	H.P. 9	Glue		Gas cylinders	23, 54, 61, 95
Definition	H.P. 9	Handling	59	Glass	59
Health hazards	23, 73, 85, H.P. 4	Properties and hazards	Ru-3	Hot objects	16, Cem-4
Respiratory protection	64	Glycerine		Ice	Ref-1
Fumigation—Hydrocyanic acid		Flash point	78	Logs	PP-1
gas	Chem-6	Properties and hazards	Ru-3	Lumber	W-2
Furacis—Properties and hazards...	Ru-1	Glycol diformate—Health hazards....	60	Machines	70, Au-2, Cem-4
Furfural		Glyptol—Health hazards	H.P. 10	Pipes, rails and bars.....	39, 54, 59
Explosion hazards	34	Gneiss—Weight	78	Poles	PU-1, Pu-4
Health hazards	H.P. 10	GOGGLES	14, 106	Scrap	85, Me-4
FURNACES		Carts	14, 75, 106	Sheet metal	54, 59
Blast	Me-2	Gold—Allowable dust concentration..		Tanks	54, Chem-1
Electric	Au-1	H.P. 4		Tires	54, D-6
Fire hazards	31	Golden antimony—Properties and		Wire	55, Cem-4
Lighting off	Au-1, Mar-2	hazards	Ru-3	Handling men	42
FURNITURE MANUFACTURE—		Gondola cars—Unloading.....	46	Hand protection	16, 106, Pu-3
WOOD	W-1	GOVERNORS—ENGINE	9	HARDENING METALS	
Fuse pullers	29	Grade crossings—Plant yards 48, Cem-6		Hard hats—Maintenance and use	16, 106
Fusel oil		GRADING AND EXCAVATING..	Con-3	Hardness—Moh's scale	78
Flash point	34, 78	Grain dust		Hardwood pitch—Properties and	
Health hazards	H.P. 6	Explosions	104	hazards	Ru-3
G		Flammability	78	Hatch covers—Lifting	Mar-2
Gage glasses—Use and maintenance... 3		Granite—Weight	78	Hatchets	41
Gages—Steam	49	Graphite—Weight	78	Hats	16, 106
Gangways—Construction	2, 73	Grasshopper conveyors	35	Hay—Weight	78
Gantry cranes	4	Gravel—Weight	11, 78	HEALTH SERVICE IN INDUSTRY	
GARAGES	D-6	Gravity conveyors	35	H.P. 5	
Exhaust systems	D-6, H.P. 7	Grease eradicators—Flash point....	34	Correction of physical	
Handling tires	54, D-6	Greenstone—Weight	78	defects	H.P. 13
Spray coating	91, D-6	GRINDING WHEELS	18	First aid	H.P. 8
Gas burners—Lighting and firing....		Exhaust systems.....	32, Me-1, H.P. 4	Nursing service	H.P. 11
.....3, 46, 73, Cem-3		Portable electric	76	Physical examinations	H.P. 2
Gas industry—Employee protection..		Shields	13, Cem-4	Physical therapy	H.P. 16
.....PU-1		Work rests	13, Me-1	Sickness absenteeism	H.P. 19
Gas oil—Flash point.....	34	Grindstones	13	Heat sickness	50
GAS WELDING	23	Ground glass—Properties and		HEAT TREATING	Au-1
GASES		hazards	Ru-3	Heating apparatus	
Allowable concentrations	H.P. 9	Grounding		Explosion hazards	34
Explosion hazards	34, 78	Electric equipment	29	Fire hazards	31
Fire extinguishment	24	Static electricity	52	Helium—Properties and hazards....	
Piping identification	88	Guantal—Properties and hazards..	Ru-1	95, H.P. 9	
Producer	Me-4	GUARDS		Helmets—Welding	23, 105
Properties and hazards	Ru-3, H.P. 9	Belts	7	Maintenance and use	106
Respiratory protection	64	Engineering revision	42, 103	Hemp—Weight	78
GASES—COMPRESSED		Machinery	58	Heptaldehyde aniline—Properties and	
Cylinders	23, 54, 61, 95	Guayule—Properties and hazards..	Ru-3	hazards	Ru-1
Welding and cutting.....	23	Guillotine cutters—Paper	PP-2	Heptane—Flammable limits	34
Gasoline		Gum karaya—Properties and		Hepteen—Properties and hazards..	Ru-1
Allowable concentrations	H.P. 9	hazards	Ru-3	Heptyline—Health hazards	H.P. 9
Distillation range	L-1	Gum tragacanth—Properties and		Hexa—Properties and hazards....	Ru-1
Explosion hazards	34, 78	hazards	Ru-3	Hexahydrobenzene, see Cyclohexane	
Fire hazard rating.....	L-1	Gums—Properties and hazards....	Ru-3	Hexamethylene-tetramine—Properties	
		Gutta percha—Properties and		and hazards	Ru-1
		hazards	Ru-3	Hexane—Explosion hazards	34

Subject	Pamphlet Number
Hexyl alcohol—Flash point	34
Hexylene—Health hazards	H.P. 9
HIGHWAY EMPLOYEES	Hy-1
HOISTS	33
Building, construction	Con-1
Chains	98
Overhead traveling cranes	4
Hoods	
Acid proof	25
Insulator	106, PU-3
Hooks	
Bale	59
Bin door braces	Cem-5
Hoisting	33, 98, PP-1
Logs and lumber	41
Manhole covers	41
Molded handles	67
Hoop cutters	T-1
Hopper cars	
Life belt protection	46
Wrenches	41, 46
Hornblende—Weight	78
Horn presses—Guards	18
Horses—Construction	12
Hose	
Fire	24
Linemen's	106, PU-3
Hose masks	64, 106
HOSPITALS	Ce-3
Accident records	21
First aid rooms	H.P. 5, 8
Hot saws	5
HOTELS	Ce-2
HOUSEKEEPING—INDUSTRIAL	45
Humidity	
Static elimination	52
Ventilation factor	37
Hydrants—Fire protection	24
Hydraulic presses	85
Hydrocarbon gases—Properties and hazards	95, H.P. 9
Hydrochloric acid	
Allowable concentrations	H.P. 9
Burns	Chem-3
Materials for piping, etc.	Chem-1
Properties and hazards	25, H.P. 10
Respiratory protection	64
Weight	78
Hydrocyanic acid	
Allowable concentrations	H.P. 9
Burns	Chem-3
Flammable limits	34, 95
Gas detection	H.P. 9
Properties and hazards	25, 95, Chem-6
Hydrofluoric acid	
Allowable concentrations	H.P. 9
Burns	Chem-3
Properties and hazards	25
Hydrofuramide—Properties and hazards	Ru-1
Hydrogen	
Flammable limits	34, 78, 95
Properties and hazards	95, H.P. 9
Welding	22
Hydrogen arsenide—Health hazards	H.P. 9
Hydrogen chloride—Properties and hazards	Ru-3
Hydrogen cyanide	
Allowable concentrations	H.P. 9
Burns	Chem-3
Flammable limits	95
Gas detection	H.P. 9
Properties and hazards	25, 95, Chem-6
Hydrogen fluoride	
Allowable concentrations	H.P. 9
Burns	Chem-3
Properties and hazards	25

Subject	Pamphlet Number
Hydrogen peroxide—Health hazards	60, H.P. 10
Hydrogen phosphide—Health hazards	H.P. 9
Hydrogen sulfide	
Allowable concentrations	H.P. 9
Flammable limits	34
Properties and hazards	H.P. 6, Ru-3
Respiratory protection	64
Hydrolene—Properties and hazards	Ru-3
Hydrolytic materials—Health hazards	H.P. 10
Hydroquinine salts—Health hazards	H.P. 10
Hygroscopic agents—Health hazards	H.P. 10
Hypo—Properties and hazards	Ru-3
Hypochlorites—Health hazards	H.P. 10
Hypo sulfite—Properties and hazards	Ru-3

ICE

Subject	Pamphlet Number
Iso-propyl alcohol—Flammable limits	34
Isopropyl chloride—Refrigeration pressure test	61
Isopropyl ether—Storage	60
Isopropoxy diphenylamine—Properties and hazards	Ru-1

1

Jacks	41
Japanning ovens—Explosion hazards	34
Jewelry hazards	16, Ce-1
Jib cranes	33
Job specifications	107
Jointers—Woodworking	20
Jugs—Acid handling	60

K

Kaolin—Properties and hazards	Ru-3
Keratin solvents—Health hazards	H.P. 10
Keratogenic agents—Health hazards	H.P. 10
Kerosene	
Flash point	34, 78
Properties and hazards	Ru-3
Weight	78
Kerosene engines	31
Ketones—Health hazards	H.P. 9
Kettles—Steam jacketed	68, F-2
KEYS—POWER TRANSMISSION APPARATUS	8
Kieselguhr—Properties and hazards	Ru-3
Kilns—Lighting	Cem-3
Knee pads	16
Knives	41
Draw	41, PU-4
Meat cutting	41, Ce-1
Knots, bends and hitches	6
Knuckle guards—Wheelbarrows and trucks	54, 73

1

LABORATORIES—CHEMICAL	60
LACQUER	
Flash point	34
Manufacture	Chem-5
Spraying	91
Lactic acid	
Health hazards	H.P. 10
Materials for piping, etc.	Chem-1
Lactol spirits—Flash point	34
Ladder jack scaffolds	12
LADDERS	1, Con-1
Climbing limit	1, Cem-4
Lamp black—Properties and hazards	Ru-3
Lamps	
Electric	22, 29
Methane detectors	H.P. 9
Oxygen deficiency detectors ..	H.P. 9
Lamp sticks	29
Lard oil	
Flash point	78
Spontaneous ignition	78
Lathes	
Metal working	39
Woodworking	20
LEAD	
Allowable concentrations	H.P. 9
Exhaust system	H.P. 3, 4
Health hazards	H.P. 3
Respiratory protection	64
Strength	78
Weight	11, 78
Lead azide—Allowable concentrations	H.P. 9
Lead baths	Au-1

INDEX TO SAFE PRACTICES AND HEALTH PRACTICES PAMPHLETS

11

Heavy face type indicates an entire pamphlet on the subject. Light face type indicates a brief reference to the subject in the pamphlet.

Subject	Pamphlet Number	Subject	Pamphlet Number	Subject	Pamphlet Number
Lead compounds—Health hazards....		LOCOMOTIVES		MEETINGS	
..... Ru-3, H.P. 3		Electric 48, Cem-6		Committees 72	
Lead dimethyl-dithio-carbamate—		Gasoline 48, Cem-6		Employees 42, 77, 93	
Properties and hazards..... Ru-1		Industrial railroads 48		Foremen 84	
Lead oleate—Properties and		Means of fire fighting..... 24		Menhaden oil	
hazards Ru-3		Platform protection... 48, 99, Cem-6		Flash point 78	
Lead ore—Weight 78		Sparks as fire hazards..... 31		Spontaneous ignition 78	
Lead oxide—Properties and hazards..		LUBRICANTS AND LUBRICATION		MERCANTILE ESTABLISH-	
..... Ru-3, H.P. 4		—POWER TRANSMISSION AP-		MENTS Ce-1	
Lead salt of dithiofuroic acid—		PARATUS 10		Mercaptobenzothiazole—Properties	
Properties and hazards..... Ru-1		Lubricating oil—Spontaneous		and hazards Ru-1	
Lead styphanate—Health hazards....		ignition 78		2 Mercaptothiazoline—Properties	
..... H.P. 10		LUMBER YARDS W-2		and hazards Ru-1	
Lead tetraethyl		Lunch carts 50		Mercuric chloride—Health	
Flammable limits 34		Lunch rooms 45, H.P. 5		hazards H.P. 10	
Health hazards H.P. 3		Lycopodium dust—Flammability 78		Mercury	
Lead thiosulphate—Properties and		Lye, see Sodium hydroxide		Allowable concentrations ... H.P. 9	
hazards Ru-3, H.P. 3		MACARONI MANUFACTURE F-5		Health hazards 60, H.P. 6, 9	
Leather—Weight 78		MACHINE SHOPS 39		Respiratory protection 64	
Leather cement—Flash point..... 34		Machine welding 105		Mercury compounds—Health	
Leather dressing—Flash point..... 34		Machinery		hazards 60, H.P. 4, 10	
LEATHER INDUSTRIES—		Built-in guards 103		Mercury fulminate—Health	
TANNERIES PT-1		Cleaning, oiling and		hazards H.P. 10	
Health hazards PT-1, H.P. 1		repairing 10, 39, 44		Metal fume fever H.P. 4	
Ledate—Properties and hazards... Ru-1		Moving 70		Metallic salts—Burns Chem-3	
Leg protection 16, 106		Magazines—Explosives 28, Cem-1		Metallic sodium—Disposal 60	
Leggings 16		Magnesia usta—Properties and		Metal polish—Flash point..... 34	
Letters to worker's family..... 100		hazards Ru-3		METAL PRODUCTS INDUSTRY	
Lewisite—Burns Chem-3		Magnetite		Machines 39	
Life belts and preservers..... 16		Dust hazards H.P. 4		Stamping 85	
Lift trucks 33, 55		Weight 78		Metals—Strength 78	
Skids 33, 54, 55		Magnesium		Methane	
Lifting 54, 107		Fire protection 24		Detection H.P. 9	
LIGHTING		Respiratory protection 64		Flammable limits 34, 78	
Offices 22, 108		Magnesium carbonate		Health hazards H.P. 9	
Shops 22, 59, H.P. 18		Properties and hazards..... Ru-3		Methanol	
Lime		Weight 78		Allowable concentrations ... H.P. 9	
Burns Chem-3		Magnesium oxide—Properties and		Explosion hazards 34, 78	
Properties and		hazards Ru-3, H.P. 4		Health hazards 60, H.P. 6, 9	
hazards 25, PT-1, Ru-3		Magnet cranes 4, 33		Methyl acetate	
Weight 78		MAINTAINING INTEREST IN		Allowable concentrations ... H.P. 9	
Limestone		SAFETY 67		Explosion hazards 34, 78	
Dust hazards H.P. 4		MAINTENANCE AND REPAIR ... 70		Health hazards H.P. 9	
Respiratory protection 64		Maleic anhydride—Health hazards... 60		Methyl alcohol	
Weight 78		Malt dust—Flammability 78		Allowable concentrations ... H.P. 9	
LINEMEN		Manganese		Explosion hazards 34, 78	
Pole handling PU-1, PU-4		Allowable concentrations ... H.P. 9		Health hazards 60, H.P. 6, 9	
Rubber protective equipment....		Health hazards H.P. 4		Methyl amyl alcohol—Flash point... 34	
..... 106, PU-3		Respiratory protection 64		Methyl aniline—Health hazards... H.P. 9	
Linseed dust—Flammability 78		Weight 78		Methyl bromide	
Linseed oil		Manganese dioxide—Health		Allowable concentrations ... H.P. 9	
Flash point 78		hazards H.P. 4		Flammable limits 34	
Properties and hazards..... Ru-3		Manganese oil—Weight 78		Properties and hazards 61	
Spontaneous ignition 78		Marble		Methyl butyl ketone—Flammable	
Weight 78		Dust hazards H.P. 1		limits 34	
Litharge—Properties and hazards Ru-3		Weight 78		Methyl butyrate	
Lithopone Properties and hazards Ru-3		MARINE INDUSTRY		Flash point 34	
Loading plates—Box cars..... 48		Boilers Mar-2		Health hazards H.P. 9	
Loads		Tank vessels 52		Methyl "cellosolve"—Flash point... 34	
Blocks—Tackle 78		Masks		Methyl "cellosolve" acetate—	
Chains 98		Gas 64		Flash point 34	
Floors 11		Glare protection Cem-3		Methyl "cellosolve" solvent—	
Roof coverings 78		Nitrometer 60		Health hazards 60	
Rope—Fiber 6, 78		Masonry—Weight 78		Methyl chloride	
Rope—Wire 28		Masons' swinging scaffolds..... 12		Allowable concentrations ... H.P. 9	
Scaffolds 12, 78		Match industry—Health hazards H.P. 1		Flammable limits 34, 95	
Slings—Chains 78		Matchers 20		Properties and hazards 61, 95	
Slings—Fiber rope 6, Con-1		Matches—Fire hazards 31		Methyl cyclohexane—Flammable	
Slings—Wire rope 26		MATHEMATICAL TABLES 78		limits 34	
Wood beams 12, 78		Mats—Standing		Methyl dichlorarsine—Burns ... Chem-3	
Wood columns 12		Machine shops 11, 39		Methyl difluorarsine—Burns ... Chem-3	
Yellow pine timber..... 78		Switchboards and panels 29		Methylene aniline—Properties and	
LOCKER ROOMS		M.B.T.—Properties and hazards... Ru-1		hazards Ru-1	
Fire Hazards 31		M.B.T.S.—Properties and hazards Ru-1		Methylene chloride—Properties	
Locks		Meat packing industry..... Ce-1, F-1		and hazards 61	
Blow-off valves 70		Knives 41		Methylene dianilide—Properties	
Gas burners Me-2		Pressure vessels 68		and hazards Ru-1	
Switches 29, 70		Medical records 21		Methylene dichloride—Health	
Locomotive cranes 33				hazards H.P. 9	
				Methylene diphenyl-diamine—	
				Properties and hazards..... Ru-1	

INDEX TO SAFE PRACTICES AND HEALTH PRACTICES PAMPHLETS

Heavy face type indicates an entire pamphlet on the subject. Light face type indicates a brief reference to the subject in the pamphlet.

Subject	Pamphlet Number	Subject	Pamphlet Number	Subject	Pamphlet Number
Methylene ditolyldiamine— Properties and hazards.....	Ru-1	MUF—Properties and hazards.....	Ru-1	p-Nitrosodimethylaniline Base B. C.— Properties and hazards.....	Ru-1
Methylene phenylene diamine— Properties and hazards.....	Ru-1	MUNICIPAL EMPLOYEES	Mun-1	Nitrous anhydride—Health hazards.....	H.P. 10
Methylene-p-toluidine—Properties and hazards.....	Ru-1	Muriatic acid, see Hydrochloric acid		Nitrous fume poisoning.....	Chem-2
Methyl ether—Flash point.....	34	Mustard gas Burns.....	Chem-3	Nitrous oxide—Properties and hazards.....	95, H.P. 9
Health hazards.....	H.P. 9	Health hazards.....	H.P. 10	Noise Ear protectors.....	16
Methyl ethyl ether—Flammable limits.....	34	Mustard oil—Spontaneous ignition.....	78	Fatigue factor.....	50
Methyl ethyl ketone Flammable limits.....	34			Nonane—Flammable limits.....	34
Health hazards.....	H.P. 9	N		Noodle cutters.....	F-5
Methyl formate—Explosion hazards.....	34	Nail hazards.....	59, Ce-1	Novex—Properties and hazards.....	Ru-1
Properties and hazards.....	61	Nailing machines.....	59	NURSES IN INDUSTRY	H.P. 11
Methyl glycol—Flash point.....	34	Namate—Properties and hazards.....	Ru-1	Nystagmus.....	H.P. 6
Methyl iodide—Health hazards.....	H.P. 9	Naphtha Allowable concentrations.....	H.P. 9		
Methyl isocyanide—Health hazards.....	Chem-6	Distillation range.....	L-1		
Methyl isonitrile—Health hazards.....	H.P. 9	Explosion hazards.....	34, 78		
Methyl propyl "carbinol"— Flash point.....	34	Fire hazard rating.....	L-1		
Methyl propyl ketone—Flammable limits.....	34	Properties and hazards.....	PT-1, Ru-3, H.P. 9		
Methyl silicate—Health hazards.....	60	Weight.....	78		
Methyl tuads—Properties and hazards.....	Ru-1	Naphtha benzol—Flash point.....	34		
Mica Properties and hazards.....	Ru-3, H.P. 4	Naphthalene Flash point.....	78		
Weight.....	78	Properties and hazards.....	Ru-3, H.P. 6		
MILK BOTTLING PLANTS	F-4	β-Naphthol—Properties and hazards.....	Ru-1		
Milk powder—Flammability.....	78	Naphthols—Health hazards.....	H.P. 10		
Milling machines—Metal.....	39	α-Naphthylamine—Properties and hazards.....	Ru-1		
Belt guards.....	7, 39	β-Naphthylamine—Properties and hazards.....	Ru-1		
Mineral oils Properties and hazards.....	Ru-3	Natural gas—Flammable limits.....	34		
Weight.....	78	Neat's foot oil Flash point.....	78		
Mineral rubber—Properties and hazards.....	Ru-3	Spontaneous ignition.....	78		
MINING INDUSTRY		Needle beam scaffolds.....	12		
Car hauls.....	35	Neoplastic agents—Health hazards.....	H.P. 10		
Explosives.....	28	Neozones—Properties and hazards.....	Ru-1		
Health hazards.....	H.P. 4, 6	NEW EMPLOYEES	65		
Protective equipment.....	H.P. 9	Nickel—Weight.....	78		
Rescue work.....	M-2	Nickel carbonyl—Health hazards.....	H.P. 9		
Rock dusting.....	104	Nickel salts—Health hazards.....	H.P. 10		
Trolley wires.....	29	Nicotine—Health hazards.....	H.P. 10		
MIXED ACID		Nippers—Wire.....	41		
Materials for piping, etc.....	Chem-1	Nitrate salts—Case hardening.....	Au-1		
Properties and hazards.....	25, Chem-2	Nitrates—Health hazards.....	H.P. 10		
MODX—Properties and hazards.....	Ru-1	NITRIC ACID	25, Chem-2		
Moh's scale of hardness.....	78	Allowable concentrations.....	H.P. 9		
Monel metal—Weight.....	11, 78	Burns.....	Chem-3		
Monex—Properties and hazards.....	Ru-1	Materials for piping, etc.....	Chem-1		
Monobutyl phthalate—Properties and hazards.....	Ru-1	Storage.....	60		
Monochlorobenzene—Allowable concentrations.....	H.P. 9	Weight.....	78		
Monofluoro-trichloro-methane— Properties and hazards.....	37	Nitric anhydride—Health hazards.....	H.P. 10		
Monorail conveyors.....	35	Nitro compounds—Health hazards.....	H.P. 10		
Montan wax—Properties and hazards.....	Ru-3	Nitrobenzene Allowable concentrations.....	H.P. 9		
Mortar—Weight.....	78	Flash point.....	34, 78		
Mortisers—Operation.....	20	Health hazards.....	60, H.P. 9		
MOTOR BLOCK TESTING	Au-2	Spontaneous ignition.....	78		
MOTOR CARS—RAILROAD	RR-1	Nitrobenzol, see Nitrobenzene			
Motor vehicle industry—Engine testing.....	Au-2	Nitrocellulose—Flash point.....	34		
MOTOR VEHICLES		Nitro derivatives—Health hazards.....	H.P. 10		
Exhaust gas.....	H.P. 7	Nitroethane—Health hazards.....	H.P. 9		
Fire extinguishment.....	24	Nitrogen Air constituent.....	37		
Repair and maintenance.....	D-6	Properties and hazards.....	95, H.P. 9		
Static electricity.....	52	Nitrogen oxide Allowable concentrations.....	H.P. 9		
Motors—Testing.....	Cem-4	Health hazards.....	60, H.P. 9		
Moulders—Woodworking.....	20	Nitroglycerine—Bottle carriers.....	60		
2-M.T.—Properties and hazards.....	Ru-1	Nitrometer hazards.....	60		
Mud—Weight.....	78	Nitroso compounds—Health hazards.....	H.P. 10		
		p-Nitrosodimethylaniline— Properties and hazards.....	Ru-1, H.P. 10		

INDEX TO SAFE PRACTICES AND HEALTH PRACTICES PAMPHLETS

13

Heavy face type indicates an entire pamphlet on the subject. Light face type indicates a brief reference to the subject in the pamphlet.

Subject	Pamphlet Number
Oxide of magnesia—Properties and hazards	Ru-3
Oxidizers—Health hazards	H.P. 10
Oxygen	
Air constituent	37
Deficiency testing	H.P. 9
Properties and hazards	23, 95
Welding	23
Oxynone—Properties and hazards	Ru-1
Ozokerite—Properties and hazards	Ru-3
Ozone	
Allowable concentrations	H.P. 9
Health hazards	H.P. 9, 10
P	
Packing industry	Ce-1, F-1
Knives	41
Pressure vessels	68
Palls—Fire	24
Paint	
Fire protection	24, 31
Flash point	34
Piping identification	88
Spraying	91
Paint eradicators—Flash point	34
Palm oil	
Flash point	78
Properties and hazards	Ru-3
Spontaneous ignition	78
Weight	78
Panel raisers—Woodworking	20
Paper	
Fire extinguishment	24
Weight	78
PAPER INDUSTRY	
Bleach boilers and digesters	68, PP-1
Paper and pulp mills	PP-1
Paper box manufacture	PP-2
Static electricity	52, PP-1
Paraffin—Weight	78
Paraffin oils—Properties and hazards	Ru-3
Paraffin wax—Properties and hazards	Ru-3
Paraldehyde	
Explosion hazards	34
Health hazards	H.P. 10
Parazone—Properties and hazards	Ru-1
Paris white—Properties and hazards	Ru-3
Parking—Plant yards	17, 102
Peanut oil	
Flash point	78
Spontaneous ignition	78
Peat—Weight	78
Pedestrian tunnels and bridges—Plant yards	17, 48
Pentachloroethane—Health hazards	H.P. 9
Pentachloronaphthalene—Allowable concentrations	H.P. 9
Pentachlorophenol—Health hazards	H.P. 10
Pentane—Explosion hazards	34, 78
Pentex and pentex flour—Properties and hazards	Ru-1
Perchlorates—Explosion hazards	60
Perchloroethylene	
Allowable concentrations	H.P. 9
Fire hazard rating	L-1
Health hazards	H.P. 9
Perilla oil—Spontaneous ignition	78
Permalux—Properties and hazards	Ru-1
Permanganates—Health hazards	60, H.P. 10

Subject	Pamphlet Number
PERSONAL PROTECTIVE EQUIPMENT	
Clothing	16
Conservation	106
Goggles	14
Linemen's rubber equipment	PU-3
Respiratory equipment	64
Petrolatum—Properties and hazards	Ru-3
Petroleum	
Flash point	34
Health hazards	H.P. 10
Weight	78
Petroleum distillates—Health hazards	H.P. 10
Petroleum ether	
Explosion hazards	34, 78
Fire hazard rating	L-1
Properties and hazards	Ru-3, H.P. 9
Weight	78
Petroleum gases	
Flash point	78
Properties and hazards	95
PETROLEUM INDUSTRY	
Barrels and drums	Pet-8
Stills	68
Phenex—Properties and hazards	Ru-1
Phenol	
Burns	Chem-3
Flash point	34
Materials for piping, etc.	Chem-1
Properties and hazards	25, H.P. 10
Weight	78
Phenol-formaldehyde—Health hazards	H.P. 10
Phenylene—Health hazards	H.P. 10
p-Phenylenediamine—Properties and hazards	Ru-1, H.P. 10
Phenylhydrazine—Health hazards	60
Phenyl- α -naphthylamine—Properties and hazards	Ru-3
Phenyl- β -naphthylamine—Properties and hazards	Ru-3
p-Phenyl phenol—Properties and hazards	Ru-1
Phenyl-tolyl-guanidine—Properties and hazards	Ru-1
Phosgene	
Allowable concentrations	H.P. 9
Health hazards	H.P. 9
Phosphate rock—Weight	78
Phosphine	
Allowable concentrations	H.P. 9
Health hazards	60
Phosphoric acid—Weight	78
Phosphorus	
Burns	Chem-3
Health hazards	H.P. 9
Storage	60
Phosphorus compounds—Health hazards	60
Phosphorus pentachloride—Health hazards	H.P. 9
Phosphorus pentoxide	
Health hazards	H.P. 10
Storage	60
Phosphorus trichloride	
Allowable concentrations	H.P. 9
Health hazards	H.P. 9
Photo-engraving—Skin protection	25
Photography	
Film storage	Ce-3
Health hazards	H.P. 1, 10
PHYSICAL DEFECTS	H.P. 13
PHYSICAL EXAMINATIONS	H.P. 2, 13
Commercial drivers	D-2
PHYSICAL THERAPY	H.P. 16
Physicians—Industrial	H.P. 5
Pick axes—Maintenance	41

Subject	Pamphlet Number
Pickling operations	Au-1
Picks—Ice	Ref-1
Picric acid	
Properties and hazards	25, H.P. 10
Treatment for burns	Chem-3
Pigments	
Handling and storage	Chem-5
Piping identifications	88
Pike poles—Material and use	41, 54
Pile driving	Con-3
Piling material	
Bags and sacks	59, Cem-5, F-3
Barrels, drums and kegs	59, Pet-8
Billets	Me-4
Boxes, crates and cartons	54, 59
Bricks	17
Cement	17
Coal	17, 46
Cylindrical objects	PP-1
Foundry castings and flasks	17
Lumber	17, W-2
Pipes, rails and bars	54, 59
Poles	PU-4
Sand	17
Pillar cranes	33
Pine oil—Flash point	34
Pine tar—Properties and hazards	Ru-3
Pine tar oil—Properties and hazards	Ru-3
PIPE LINES—CHEMICAL	25, Chem-1
Pipe wrenches	41, 70
Piperidonium-pentamethylene-dithiocarbamate—Properties and hazards	Ru-1
Pipes	
Drainage of chemicals	60
Handling	54, 59
Linear expansion	78
PIPING SYSTEMS—IDENTIFICATION	88
Pip-pip—Properties and hazards	Ru-1
Pip-solene—Properties and hazards	Ru-1
Pitch	
Package protection	59
Properties and hazards	Ru-3, H.P. 9, 10
Weight	78
Planers	
Metal working	39
Woodworking	20, 41, W-1
Planks—Loads	12
Plant protection	17
Plasterers' inside scaffolds	12
Plaster of Paris	
Properties and hazards	Ru-3, H.P. 4
Weight	78
Platen presses—Guards	PP-2
Platforms	
Scaffolds	10, Con-1, Me-2
Tank car loading	Chem-1
Plating—Health hazards	H.P. 1
Pledges—Safety	77
Pliers—Insulation	41
Plumbago—Properties and hazards	Ru-3
Pneumatic tools—Excavation work	47, 85, Con-3
Pneumatic tubes	35
Pneumoconiosis	H.P. 4
Polarographs	H.P. 3
Pole scaffolds	12
POLES—HANDLING AND STORAGE	PU-1, PU-4
Pomegranate—Health hazards	H.P. 6
Porcelain—Weight	78
Porphyry—Weight	78
Portable conveyors	85
Portable floor cranes	85
POSTERS	85
Posture—Fatigue reduction	85

INDEX TO SAFE PRACTICES AND HEALTH PRACTICES PAMPHLETS

Heavy face type indicates an entire pamphlet on the subject. Light face type indicates a brief reference to the subject in the pamphlet.

Subject	Pamphlet Number	Subject	Pamphlet Number	Subject	Pamphlet Number
Potash—Health hazards	H.P. 10	Propyl ether		RECORDS OF ACCIDENTS	
Potassium—Storage and disposal	60	Flash point	34	Cause classification	21, 56
Potassium cyanide—Properties and hazards	Chem-6, H.P. 10	Health hazards	H.P. 9	Commercial vehicle	D-4
Potassium ferricyanide—Properties and hazards	Chem-6	Propyl formate—Flash point	34	Standard reporting system	21
Potassium ferrocyanide—Properties and hazards	Chem-6	Protein precipitants—Health hazards	H.P. 10	Recreational activities	50, H.P. 5
Potassium hydrate, see Potassium hydroxide		Protoplasmic poisons—Health hazards	H.P. 9	Red ochre—Properties and hazards	Ru-3
Potassium hydroxide		Prussian blue, see Ferric ferrocyanide		Red oil	
Potassium hydroxide Burns	Chem-3	Prussic acid, see Hydrocyanic acid		Flash point	78
Properties and hazards	25, H.P. 10	PUBLIC EMPLOYEES	Mun-1	Spontaneous ignition	78
Potassium peroxide—Disposal	60	State highway	Hy-1	Red oxide—Properties and hazards	Ru-3
Potatoes—Weight	78	PUBLIC UTILITIES		Reductions—Materials for piping, etc.	Chem-1
Powder-carrying bags	28	Employees—Street protection	PU-1	REFRIGERATION	
Power hammers	47, 85, Con-3	Linemen's rubber protective equipment	PU-3	Air conditioning	37, 61
POWER PLANTS	96	Pole handling	PU-1, PU-4	Ice delivery	Ref-1
POWER TRANSMISSION APPARATUS		PULLEYS	8	Ice processing machines	Ref-2
Bearings, oilers, and oiling devices	10	Retainers	85	Mechanical	61
Belts and belt guards	7	Speed	78	REHABILITATION OF INJURED WORKERS	H.P. 16
Fire hazards	31, 96	Static electricity	31	Rendering tanks	68
Guard construction	58	PULP MILLS—DIGESTERS	PP-1, 68	REPAIR AND MAINTENANCE	70
Prime movers	9	PULVERIZED COAL	97	Motor vehicles	D-6
Pulley speed	78	Pumice		Resins—Properties and hazards	Ru-3, H.P. 10
Shafting, coupling, keys, collars, set screws, pulleys, gears, sprockets and chains	8	Properties and hazards	Ru-3	Resistance welding	105
Starting and stopping devices	5	Weight	78	Resistox—Properties and hazards	Ru-1
Static electricity	52	Punch presses	39	Resorcinol—Health hazards	H.P. 10
PRESERVING FOOD	F-1	Detection of cracks	18	RESPIRATORS	64
Presses—Cold-trim	85	Flywheel brakes	Cem-4	Air filters	H.P. 7
Presses—Drill	32, 39	PURCHASING DEPARTMENT	103	Conservation	106
PRESSES—POWER		PUSH CARS—RAILROAD	RR-1	Restaurants	Ce-2
Embossing	PT-1	Pyrethrum—Health hazards	H.P. 10	Resuscitation—Prone pressure	29, H.P. 7
Horning	18	Pyridine		Retarder W—Properties and hazards	Ru-1
Oiling devices	10, 18	Explosion hazards	34, 78	Retardex—Properties and hazards	Ru-1
Platen	PP-2	Health hazards	60	Rewards	
Punch	18, 39, Cem-4	Pyrometers	104	Commercial drivers	D-5
PRESSURE VESSELS		PYROXYLIN LACQUER MANUFACTURE	Chem-5	Contests	74, 83
Steam jacketed, digesters, stills, blow cases, autoclaves, etc.	68	Pyroxylin solution—Flash point	34	Safety stunts	100, 101
Vulcanizers and devulcanizers	Ru-2	QUARRYING	Cem-1	Suggestion systems	40
PRIME MOVERS	9	Health hazards	H.P. 4, 20	R & H—50D—Properties and hazards	Ru-1
Printing operations		Quartz		Rice dust—Flammability	68
Platen presses	PP-2	Health hazards	H.P. 4	Rip saws—Woodworking	20, W-1
Static electricity	52	Respiratory protection	64	Riprap—Weight	78
Prizes		Weight	78	Rivet-making machines	85
Commercial drivers	D-5	Quenching operations	Au-1	Rivets—Cutting	41, 47
Contests	74, 83	Questionnaires	100, 101	RN-2 and RN-2 crystals—Properties and hazards	Ru-1
Safety stunts	100, 101	Quicklime—Properties and hazards	25	ROCK CRUSHING	Cem-1
Suggestion systems	40	Quinoidine—Properties and hazards	Ru-1	Rock drilling	Cem-1, Con-3
Producer gas hazards	Me-4	Quizzes	100, 101	Dust hazards	H.P. 4
Propane		R		Rock dusting	104
Flammable limits	34, 95	R-2 and R-2 crystals—Properties and hazards	Ru-1	ROD MILLS	Me-4
Properties and hazards	61, 95	R-23—Properties and hazards	Ru-1	Roentgen rays—Health hazards	H.P. 10
Propionic acid—Materials for piping, etc.	Chem-1	Racks—Tool	41	Roller conveyors	35
Propionic aldehyde—Health hazards	H.P. 9	Boring bits	67	Roof brackets—Construction	12
Propionitrile—Health hazards	Chem-6	Slice-bars	3	Roofs—Loads	78
Propyl acetate		Tool boards	Au-2, D-6	ROPE—FIBER	6
Explosion hazards	34	Radium paint—Protective equipment	H.P. 10	Breaking strength	78
Health hazards	H.P. 9	RAILROADS—INDUSTRIAL	17, 48	Loads	6, 78
Propyl alcohol		Crossings	48, Cem-6	Sling loads	78, Con-1
Explosion hazards	34	Fire fighting with locomotives	24	ROPE—WIRE	26, Con-1
Health hazards	H.P. 9	Fuel handling	46	Sling loads	78
Propyl benzene—Flash point	34	Locomotive sparks	31	Rosin—Properties and hazards	Ru-3
Propylene		Switches and guard rails	99	Rosin oil	
Flammable limits	34	RAILROADS—TRACK CARS	RR-1	Flash point	78
Health hazards	H.P. 9	Rails—Handling	54, 59	Properties and hazards	Ru-3
Propylene chlorohydrin—Health hazards	60	RAMPS	2, 59, Con-3	Spontaneous ignition	78
Propylene dichloride—Explosion hazards	34	Rapeseed oil		Rotax—Properties and hazards	Ru-1
Propyleneimine—Health hazards	60	Flash point	78	Rotten stone—Properties and hazards	Ru-3
Propylene oxide—Explosion hazards	34	Properties and hazards	Ru-3	RPA No. 2 and No. 3—Properties and hazards	Ru-1
		Spontaneous ignition	78	RSL—Properties and hazards	Ru-1
		Rates of accidents	21		
		Razor blades—Disposal	Ce-2		
		Reamers—Air—Operation	47		

INDEX TO SAFE PRACTICES AND HEALTH PRACTICES PAMPHLETS

15

Heavy-face type indicates an entire pamphlet on the subject. Light face type indicates a brief reference to the subject in the pamphlet.

Subject	Pamphlet Number	Subject	Pamphlet Number	Subject	Pamphlet Number
Rubber		Scales—Installation	59	SKIN AFFECTIONS	H.P. 10
Dust hazards	Ru-3	Scoreboards	38	Skull crackers—Protection	17
Weight	78	Scrap		Slag—Weight	78
Rubber cement		Film	Chem-5	Slate—Weight	78
Dispenser	D-6	Metal	85, Me-4	Slate flour—Properties and hazards	Ru-3
Flash point	34	Scratch brushes	76	Sledge hammers	41
RUBBER INDUSTRY		Screens		Handles	Me-1
Compounding materials	Ru-1, Ru-3	Chip	39, Cem-4	Sleeves	16, 106, PU-3
Handling tires	54	Welding	23, 70, 105	Slice-bars—Racks	3
Health hazards		Screw conveyors	35, Cem-2, Cem-5	Slings—Hoist	
Static electricity	Ru-1, Ru-3, H.P. 6, 10	Screw drivers—Use	41	Angles	78, 98
"V" knives	41	Screw machines	39	Chains	98
Vulcanizers and devulcanizers	Ru-2	Seal oil—Flash point	78	Fiber rope	6, Con-1
RUBBER PROTECTIVE EQUIPMENT		SELECTING COMMERCIAL DRIVERS		Wire rope	26
EQUIPMENT	16, 106, PU-3	Selenac—Properties and hazards	Ru-1	Slotters—Metal working	39
RULES		Selenium		Smoking—Fire hazard	31
Runways	59, Con-3	Properties and hazards	Ru-3	Snow—Weight	78
Rye		Respiratory protection	64	Soaps and cleansing powders—Health hazards	27, H.P. 10
Flammability	68	Selenium compounds—Health hazards	60	Soapstone—Properties and hazards	Ru-3
Weight	78	Selenium diethyldithiocarbamate—Properties and hazards	Ru-1	Weight	78
S		Serpentine—Weight	78	Sod oil—Properties and hazards	Ru-3
Sacks		Service stations	D-6	Soda-acid extinguishers	24
Cleaning	Cem-3	Handling tires	54, D-6	Soda ash	25
Handling and storage	59, Cem-5, F-3	SET SCREWS	8	Burns	Chem-3
Packing	Cem-5	SHAFING	8, 78	Soda pulp—Materials for piping, etc.	Chem-1
SAFETY EQUIPMENT		Fire hazards	31, 52	Sodium	
Conservation	106	Hand truck for handling	54	Burns	Chem-3
Linemen's rubber protective equipment	PU-3	Shaking conveyors	35	Health hazards	H.P. 10
SAFETY MAN IN INDUSTRY	84	Shale		Storage and disposal	60
SAFETY STUNTS	100, 101	Health hazards	H.P. 10	Sodium azide—Allowable concentrations	H.P. 9
Safex—Properties and hazards	Ru-1	Weight	78	Sodium carbonate—Materials for piping, etc.	Chem-1
Salamanders	73, Con-1	Shapers		Sodium chloride	
Salesmen—Drivers—Organization	D-5	Metal working	39	Fire extinguishment	24
Salicylic acid	H.P. 6, 10	Woodworking	20, W-1	Heat reduction	50
Salt		Shears—Power	59, 85	Materials for piping, etc.	Chem-1
Fire extinguishment	24	Sheathes for hand tools	41	Weight	78
Heat reduction	50	Sheet metal—Handling	54, 59	Sodium compounds—Health hazards	H.P. 10
Materials for piping, etc.	Chem-1	Shellac—Properties and hazards	Ru-3	Sodium cyanide—Properties and hazards	Chem-6, H.P. 10
Weight	78	Shields		Sodium ferrocyanide—Properties and hazards	Chem-6
Salt baths—Metals	Au-1	Acid lines	Chem-1	Sodium hydrate, see Sodium hydroxide	
Saltpeter—Weight	78	Chip	Chem-4	Sodium hydroxide	
Sand		Dust	Chem-5	Burns	Chem-3
Fire extinguishment	24	Hot metal	73, Me-2	Properties and hazards	25, Ru-3, H.P. 10
Properties and hazards	Ru-3	Maintenance and repair	106	Weight	78
Weight	11, 78	Welding	23, 105, 106	Sodium hydrosulfite—Materials for piping, etc.	Chem-1
Sandals	16, Me-1	SHIPPING ROOMS	59	Sodium hypochlorite—Materials for piping, etc.	Chem-1
Sand-blasting	45, Me-1	Ship scaffolds	12	Sodium hyposulfite—Materials for piping, etc.	Chem-1
Respirators	64, Me-1	Shock		Sodium metasilicate—Health hazards	H.P. 10
Sanders—Woodworking	W-1	Chemical	Chem-3	Sodium nitrate—Materials for piping, etc.	Chem-1
Sand mills, cutters, etc.	73	Electrical	29	Sodium peroxide	
Sand sampling cones	73	Shoes	16, 106	Disposal	60
Sandstone—Weight	78	Static conductivity	52	Health hazards	60
SANITATION—INDUSTRIAL	27	Shoulder protection	16	Sodium silicate—Health hazards	H.P. 10
Santocure—Property and hazards	Ru-1	Shovels		Sodium sulfate—Materials for piping, etc.	Chem-1
Santoflex—Properties and hazards	Ru-1	Hand	41, 54	Sodium sulfide—Materials for piping, etc.	Chem-1
Santonin—Health hazards	H.P. 6	Power	Cem-1, Con-3	Soldering—Exhaust systems	H.P. 3
Santophen No. 2—Properties and hazards	Ru-1	Shower baths	27	Solvent naphtha—Properties and hazards	Ru-3
Santovar A—Properties and hazards	Ru-1	Chemical burn treatment	Chem-3	Solvents	
Sawdust		Control fixtures	CE-2	Barrels and drums	Pot-8
Fire extinguishment	24	Sidewalk sheds	12, Con-1	Chemical laboratories	60
Sweeping compound	H.P. 4	Signal oil—Flash point	34	Dry cleaning	L-1
Saws—Metal working		SIGNS		Explosion hazards	34, 78
Friction	39	Highway construction	PU-1		
Hack	39	Industrial	81		
Hot	85	Railroads	48, Cem-6		
Saws—Woodworking		Silica			
Band	78, W-1	Allowable concentration	H.P. 4		
Circular	20, 78, W-1	Health hazards	H.P. 4		
Hand	41	Properties and hazards	Ru-3		
Portable electric	76	Silicon carbide—Health hazard	H.P. 4		
SCAFFOLDS		Silicon dioxide—Properties and hazards	Ru-3		
Safe loads	12, 78	Silicosis	H.P. 4		
Structural workers	Me-2	Silver—Weight	78		
		Silver compounds—Health hazards	60		
		Silver nitrate	Chem-3		
		Skates—Stock room use	59		
		Skids—Trucks	54, 55		

INDEX TO SAFE PRACTICES AND HEALTH PRACTICES PAMPHLETS

Heavy-face type indicates an entire pamphlet on the subject. Light face type indicates a brief reference to the subject in the pamphlet.

Subject	Pamphlet Number	Subject	Pamphlet Number	Subject	Pamphlet Number
Fire protection	24, 31	STORES	Ce-1	TANKS	25, Chem-1
Health hazards	H.P. 6, 9, 10	Stove polish—Flash point	34	Air	47
Pipe lines and tanks	88, Chem-1	Straddle buggies	We-2	Cleaning and repairing	25, Chem-1, H.P. 9, 10
Static electricity hazards	52	Strapping bales and boxes	59	Dip	34, Cem-4
Storage	91, Chem-1	Straw—Weight	78	Exhaust systems	32
Soy bean oil—Spontaneous ignition	78	STREET WORKERS—		Fire pump tanks	24
Spats	16	PROTECTION	PU-1	Measurement of contents	78
SPDX—Properties and hazards	Ru-1	Stretchers—First aid equipment	H.P. 8	Rendering	68
SPECIFICATIONS FOR SAFETY	53	STUNTS—SAFETY	100, 101	Static electricity	52, Chem-1
Sperm oil		Sublimed white lead—Properties and hazards	Ru-3	Unloading	54
Flash point	78	Sugar		Tannic acid	
Spontaneous ignition	78	Flammability	78	Health hazards	H.P. 10
Spontaneous ignition	34	Pulverizing	F-2	Treatment for burns	Chem-3
Coal storage	46	SUGGESTION SYSTEMS	40, 67, 100	TANNING INDUSTRY	PT-1
Hazardous substances	78	Sulfite pulp liquor—Materials for piping, etc.	Chem-1	Health hazards	PT-1, H.P. 1
Spot welding	105	Sulfonations—Materials for piping, etc.	Chem-1	Tapioca dust—Flammability	78
SPRAY COATING	91	Sulfur		Tar	
Sprinklers—Fire protection	24	Flammability	78	Burns	Chem-3
SPROCKETS	8	Properties and hazards	PP-1, Ru-3	Properties and hazards	Ru-3, H.P. 10
Storage	Cem-4	Weight	78	Weight	78
Sprue cutters	Me-1	Sulfur chloride		Tar-color industry—Health hazards	H.P. 1
Stabilite—Properties and hazards	Ru-1	Materials for piping, etc.	Chem-1	Tea tasting—Health hazards	H.P. 6
Stabilite alba—Properties and hazards	Ru-1	Properties and hazards	Ru-3	Tellurium	
Stacks—Boiler	49	Sulfur dioxide		Properties and hazards	Ru-3
STAIRS	2	Allowable concentrations	H.P. 9	Respiratory protection	64
Building exits	99	Properties and hazards	61, 95, Ru-3, H.P. 10	Temperatures	
Fire exits	19	Respiratory protection	64	Conversion table	78
Non-slip treads	2, 99	Sulfuric acid		Industrial ventilation	37
Stakes—Freight cars		Burns	Chem-3	Influence on strength of material	78
Pullers	PP-1	Materials for piping, etc.	Chem-1	Tenoners—Woodworking	20
Safety reinforcing	PU-4	Properties and hazards	25, 60, Ru-3, H.P. 10	Tepidone—Properties and hazards	Ru-1
STAMPING—HOT METAL	85	Storage	60	Terra cotta—Weight	78
Starch		Weight	78	Tests—Drivers	D-2
Flammability	78	Sulfuric ether, see Ether		Tetrachloroethane	
Weight	78	Sulfurous acid—Materials for piping, etc.	Chem-1	Allowable concentrations	H.P. 9
STARTING AND STOPPING DEVICES—POWER TRANSMISSION APPARATUS	5	Sulfur trioxide—Health hazards	H.P. 10	Health hazards	H.P. 9
STATE HIGHWAY EMPLOYEES	Hy-1	Sulfuryl chloride—Materials for piping, etc.	Chem-1	Tetrachloroethylene	
STATIC ELECTRICITY	52	Super sulfur—Properties and hazards	Ru-1	Allowable concentrations	H.P. 9
Belt and shafting	34	Surfacing—Woodworking	20	Fire hazard rating	L-1
Steam		Suspended scaffolds	12	Health hazards	H.P. 9
Fire extinguishment	24	Sweat bands	16	Tetrachloromethane—Health hazards	H.P. 9
Static electricity	52	Swing saws—Woodworking	20	Tetrachlorophenol—Health hazards	H.P. 10
Steam hammers	85	Switches—Railroads	48	Tetraethyl lead	
STEAM JACKETED VESSELS	68	Foot guards	99	Flammable limits	34
Stearic acid—Properties and hazards	Ru-3	Switches—Electric	29	Health hazards	H.P. 3
Steel		Conveyors	35, 59	Tetraethyl thiuramdisulfide—Properties and hazards	Ru-1
Erection	Con-1	Explosion hazards	34	Tetramethyl thiuramdisulfide—Properties and hazards	Ru-1
Factor of safety	78	Ice elevators	61	Tetramethyl thiuram monosulfide—Properties and hazards	Ru-1
Strength	78	Locks	29, 70	Tetrone A—Properties and hazards	Ru-1
Weight	11, 78			Tetryl—Health hazards	H.P. 10
STEEL INDUSTRY				TEXTILE INDUSTRY	
Blast furnaces	Me-2	Tags—Machinery		Coating machine	H.P. 14
Foundries	73	Repair work	70	Cotton mills	T-1
Foundry cleaning and finishing rooms	Me-1	Unsafe equipment	75	Fire retardant belt enclosures	4
Rod mills	Me-4	Talc		Health hazards	H.P. 1
Stepladders	1	Fire extinguishment	24	Starch kettles	68
Steps	2, 99	Properties and hazards	Ru-3, H.P. 4	Static electricity	52
Sterilization—Safety equipment	14, 106	Weight	78	Textiles—Fire extinguishment	24
Stickers—Woodworking	20	Talks—Meetings	42, 77	Thallium—Respiratory protection	64
STILLS	68	Tallow—Spontaneous ignition	78	Thermoflex—Properties and hazards	Ru-1
Stockrooms	59	Tallow melters	68	Thiocarbamide—Properties and hazards	Ru-1
Stoddard solvents		Tallow oil		Thiodiglycol—Health hazards	60
Distillation range	L-1	Flash point	78	Thiofide—Properties and hazards	Ru-1
Fire hazard rating	L-1	Spontaneous ignition	78	Thionex—Properties and hazards	Ru-1
Flash point	34	Tan bark dust—Flammability	78	Thiophene—Health hazards	H.P. 9
Stokers—Mechanical	49	Tank cars		Thiurad—Properties and hazards	Ru-1
Stone		Chemicals	25, 71, Chem-1, Chem-5	Thiuram—Properties and hazards	Ru-1
Factor of safety	78	Compressed gas	95		
Weight	78	Static electricity	52, Chem-1		
STONE CRUSHING	Cem-1				
Stone cutting	H.P. 4				
Storage batteries					
Charging	D-6				
High voltage	29				

INDEX TO SAFE PRACTICES AND HEALTH PRACTICES PAMPHLETS

17

Heavy face type indicates an entire pamphlet on the subject. Light face type indicates a brief reference to the subject in the pamphlet.

Subject	Pamphlet Number	Subject	Pamphlet Number	Subject	Pamphlet Number
Threshing machines—Static electricity	52	Trichloromonofluoromethane—Minimum test pressures	61	Varnish	
Tie cutters	T-1	Trichloronaphthalene—Allowable concentrations	H.P. 9	Flash point	34
Tiering hoists	33, 59	Trichlorotrifluoroethane—Minimum test pressures	61	Spray coating	91
Tile—Weight	78	Triethyl-trimethylene-triamine—Properties and hazards	Ru-1	Varnish shellac—Flash point	34
Timber		Triglycol dichloride—Health hazards	60	Venetian red—Properties and hazards	Ru-3
Beams and scaffolds	12, 78	Trimene—Properties and hazards	Ru-1	VENTILATION	37
Factor of safety	78	Trinitrophenol		Vermilion—Properties and hazards	Ru-3
Tin		Properties and hazards	25, H.P. 10	Vests—Life saving	16
Strength	78	Treatment for burns	Chem-3	V.G.B.—Properties and hazards	Ru-1
Weight	78	Trinitrotoluene—Health hazards	H.P. 10	Vibration—Machinery	11, 18
Tin compounds—Health hazards	60	Triphenylguanidine—Properties and hazards	Ru-1	Vinegar—Weight	78
Tin tetramethyl—Flammable limits	34	Tripoli—Properties and hazards	Ru-3	Vinyl acetate—Flash point	34
Tires—Handling	54	Tripolite—Properties and hazards	Ru-3	Vinyl chloride	
Titanium dioxide—Properties and hazards	Ru-3	Tri-sodium phosphate—Health hazards	H.P. 10	Flammable limits	34
Titanium salts—Health hazards	H.P. 10	Trolley ladders	1	Health hazards	60
Tobacco—Health hazards	H.P. 6	Trolley wires—Railroads	29, 48	Vinyl ether—Explosion hazards	34
TOILET ROOMS	27	Trolleys—Overhead	35	VOCATIONAL TRAINING	Voc-1
Toluene		Trophies		Vulcanex—Properties and hazards	Ru-1
Allowable concentrations	H.P. 9	Contests	74, 83	VULCANIZERS	68, Ru-2
Explosion hazards	34, 78	Safety stunts	100, 101	Vulcone—Properties and hazards	Ru-1
Properties and hazards	Ru-3, H.P. 10	Trucks—Fire	24		
Toluidine—Flash point	34	TRUCKS—HAND	54, 59		
Health hazards	H.P. 9	Portable floor hoists	33		
o-Toluidine—Properties and hazards	Ru-1	Turn tables	W-2		
p-Toluidine—Properties and hazards	Ru-1	Wheel guards	Cem-5		
Toluol—see Toluene		TRUCKS—MOTOR VEHICLE			
M-toluylene diamine—Properties and hazards	Ru-1	Accident records	D-4		
Tolyl-phenyl-guanidine—Properties and hazards	Ru-1	Cab protection	Cem-1		
Tongs—Blacksmith	41	Drivers	D-2, D-3		
Hot metal plates	Cem-4	Static electricity	52		
Ice	Ref-1	TRUCKS—POWER	55		
Power hammers	85	Straddle-buggies	W-2		
Tool handles	41, 67	Tuads			
Tool rooms—Hand tools	41	Properties and hazards	Ru-1		
TOOLS—ELECTRIC	39, 76	Tuex—Properties and hazards	Ru-1		
Extension cords	70, 76	Tumblers			
TOOLS—HAND	41	Dry-cleaning	L-1		
Power hammer feeders	85	Foundries	32, Me-1		
Railroad car handling	Cem-6	Tung oil—Spontaneous ignition	78		
Warehouses and shipping rooms	59	TUNNELS—CONSTRUCTION	Con-2		
Wedges	PP-1	Turnbull's blue—Properties and hazards	Chem-6		
Tools—Machine	39	Turntables—Railroad	48		
Tools—Pneumatic	47	Turpentine			
Tools—Racks	41, 67, Au-2, Cem-6, D-6	Allowable concentrations	H.P. 9		
TOPICS FOR SAFETY MEETINGS	93	Flash point	34, 78		
Torches		Properties and hazards	Ru-3, H.P. 4, 10		
Coal fires	97, Cem-3	Spontaneous ignition	78		
Fire hazards	31	Turpentine substitute—Flash point	78		
Gas fires	Cem-3	Turret lathes—Guards	39		
Tote boxes	54				
Towers—Smoke-proof	2				
Tower scaffolds	12				
TRACK CARS	RR-1				
Track clearance	17, 48				
TRACTORS—INDUSTRIAL	55				
Traffic—Plant	48, 55				
Pedestrians	48, F-4				
Trailers—Truck	55, 59, Cem-4				
Transformers	29, 31				
Portable electric tools	76				
Trap rock—Weight	78				
Tree trimming	PU-1				
Restle ladders	1				
Restles—Railroads	48, 99				
Ric—Properties and hazards	Ru-1				
Trichloroethane—Health hazards	H.P. 9				
Trichloroethylene					
Allowable concentrations	H.P. 9				
Fire hazard rating	L-1				
Health hazards	60, H.P. 9, 10				
Trichloromethane—Health hazards	H.P. 9				

W

Waiters—Hotel	Ce-2
Wall cranes	33
Walls—Cleaning and painting	22
WAREHOUSES	59
WASHROOMS	27
Waste	
Disposal	32, 45
Fire hazards	31
Water	
Drinking	27, 50
Weight	11, 78
Water gas—Flammable limits	34, 78
Waxes—Properties and hazards	Ru-3, H.P. 10
WELDING—ELECTRIC	105
Crane operators protection	Cem-4
Portable screen	70
WELDING—GAS	23
Whale oil	
Flash point	78
Spontaneous ignition	78
Weight	78
Wheat	
Flammability	78
Weight	78
Whiskey—Flash point	34
White elephant—Safety stunt	100, 101
White factice—Properties and hazards	Ru-3
White lead—Properties and hazards	Ru-3
Whiting—Properties and hazards	Ru-3
Winches—Hoisting	33, 48
Wind force	78
Winders—Paper	PP-1
Window jack scaffolds	12
Wines—Flash point	34
Wire—Copper	
Current carrying capacities	78
Resistance	78
Wire cutters	41
WOMEN WORKERS	107
Wood	
Factor of safety	78
Fire extinguishment	24
Scaffolds loads	12, 78
Strength	78
Weight	11
Wood dust	
Flammability	78
Respiratory protection	64
WOOD FURNITURE MANUFACTURE	W-1
Wood refuse—Fuel	46
Wood staining—Health hazards	H.P. 1

INDEX TO SAFE PRACTICES AND HEALTH PRACTICES PAMPHLETS

Heavy face type indicates an entire pamphlet on the subject. Light face type indicates a brief reference to the subject in the pamphlet.

Subject	Pamphlet Number
WOOD-WORKING PLANTS	20
Furniture	W-1
Wool—Weight	78
Wrecking buildings	Con-1
Wrenches	41
Hopper cars	41, 46
Non-sparking	Pet-8
Pipe	41, 70

X

Xanthates—Properties and hazards	Ru-1
X-rays	
Film storage	Ce-3
Health hazards	H.P. 10
Xylene	
Allowable concentrations	H.P. 9
Explosion hazards	34, 78
Properties and hazards	Ru-3, H.P. 10
Xylol, see Xylene	

Y

YARDS	17, 48
Cement mill	Cem-6
Lumber	W-2

Subject	Pamphlet Number
Yellow ochre—Properties and hazards	Ru-3

Z

Zenite—Properties and hazards	Ru-1
Zinc	
Health hazards	23, 73, H.P. 4
Respiratory protection	64
Strength	78
Weight	11, 78
Zinc butyl xanthate—Properties and hazards	Ru-1
Zinc chloride	
Burns	Chem-3
Materials for piping, etc.	Chem-1
Zinc compounds—Health hazards	60, H.P. 10
Zinc cyanide—Properties and hazards	Chem-6
Zinc dibutyl dithiocarbamate—Properties and hazards	Ru-1
Zinc diethyl dithiocarbamate—Properties and hazards	Ru-1

Subject	Pamphlet Number
Zinc dimethyl dithiocarbamate—Properties and hazards	Ru-1
Zinc ethyl xanthate—Properties and hazards	Ru-1
Zinc isopropyl xanthate—Properties and hazards	Ru-1
Zinc ore—Weight	78
Zinc oxide	
Allowable dust concentrations	H.P. 4
Allowable fume concentrations	H.P. 9
Properties and hazards	Ru-3, H.P. 4
Zinc salt of mercaptobenzothiazole—Properties and hazards	Ru-1
Zinc sulfide—Properties and hazards	Ru-3

ACKNOWLEDGMENT

This index was revised by Bess J. Johnston, staff member of the National Safety Council library, in cooperation with staff engineers of the Industrial Division.

2