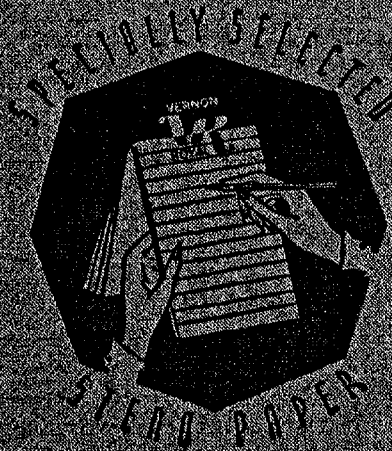




NO. 14

E. E. SWAIN

STENOGRAPHER

FROM 6-13-73

TO 8-8-73

NO. 43-8164 (S-1004 C) - 60 SHEETS - GREGG RULED - 6 IN. x 9 IN.

E. E. & M. VERNON CO., ELIZABETH, N. J. 07208 - A DIV. OF THE MEAD CORPORATION

N38250

6-13-73

NOTED

JUN 13 1973

Nancy Hunt

is toluene benzene free? E.E.S.

can't guarantee - we don't analyze

U2-195 - solvents present brake
fluids are equiv.

W52

Dick F. -

Dion

Fatality

Sniff

3608 S Locquer

Calif. Bureau's office

wants to know solvents

34 gr. old male

believed deliberate sniffing

TR Lower -

Van Laack's
give him formula

15% acetone

6% MIBK

12% isopropyl alc.

3% cellulose acetate

64% Toluene

100

on 100%
give for med.
anal
not used by

JUN 23 1973

E.E.S.

Mrs. Maxine Watt (Chemist)
San Mateo County
200 Edmond Rd
Coroner's Lab
Redwood City
Calif 94062

415-364-2054

Mr. Jack Deedley
married

died by wife - broke into
locked room - dead

allegedly snuff 36085

from 575 bowl & socks

unregistered = 36085

death - prob. June 4, 1973

JUN 7 1973

VOID

J. S. Allen
4

NOTED

JUN 13 1973

E.E.S.

prop +
film
binder

Clarus

made detailed cost study
avail if they wanted

give govt - $a = C^B$

~~stick~~ tear
tensile

WSE -

send letter to
trade - Ind.

Colorado - based on guidelines
NJ - letter trying to get EPA to tell
them to lay off

NY - NY 212 - (show exemptions in book)
auto exempt for things it under
other codes was cancellations

Durham

Mike Miller X 208 -

set of permits - Okis
change in Md.?

nonadopted

prop. alt. submitted to EPA
"no new sources"

NOTED

JUN 13 1973

E. E. S.

Cohen -

send paint

call him about inhalation test

on dogs - cost if needed

NOTED

JUN 13 1973

E. E. S.

Curtis - Colorado

If EPA can't make them change,
we had better testify!

he doesn't know what area of
state is covered

Emerich

giving Cat. Tr. our countries
uncredited - says ELG has
cleared

NOTED

JUN 14 1973

J. Richards -
orig list of Carcinogens did not include
ethylene imine

Phil Palmer - mi

Jim Clancy X-205
DOT HM 57 call FTS

Don Windsor

S + P
works on OSHA -

Criteria Doc. inputs

Charles Pulley X-311

Frigid. -

Gene Heyser - Dayton

Ph law -

CMH - Terex

Sen Smith, New Orleans

Peak - 27'

Sides 15'

Tagg

Stockinger says "msd. Chromate"
he means Pb-CrO₄

Zn-CrO₄

in 1972 720 book

he says said on Pb-CrO₄ info

Joe McQuilten
Regimental

5927

- Prod Mfg.

Case #

advisory Comm - Tagg on it

Any Pb paint should be labelled
Pb & Zn chromate considered
carcinogens

OSHA - "Employee has right to be
informed of hazards"

changed labelling to
Refer to OSHA

MSDS - dust conc.

Prings

6/15

how much on car

rarely use filters

in booth -

in chimney -

80%

Fran Farrell, Tray

40% of paint gets on car

enamels 45% solids

5.8 lb solvent

2.2 ali

3.5 AR

3.74# solids

loc

2.8 lbs

solid & times / gal

11⁰⁰ AM - Mtg.

JUN 18 1973

I.E.S.

Jim Hildrew

Reg 19 Ind.

Ind. has exempted certain cities
Anderson

Gov.

E. Chicago

Cornie R. - Palermo

List of R-66 conform solvents
" non "

Henry Tyoch.

Chem Spec Mtg Ann

solvents can cause brain scrambling
some children may have brain
damage

solvents can cause

disfigurement, and sometimes
death

Wheel Truing -

will call back Tues or Wed.

Hearings
Colorado — July 10, 18, 19
alt. prop. — by wed.
Ohio —

JUN 28 1973

E.E.S.

at point of appl.

Haz — 70%

Hi Solis 70%

Prop. off by EPA

Mr. James P. Lodge Jr. ~~250~~
Chairman, Colorado Air Pollution
Control Comm.

4210 East 11th Ave

Denver

80220

unapproved

unreasonable

FTJ -

FASA - test - on ref. panel.

if good test grounds for

stating no hazards

Don't test - means to file ~~memos~~

652

waste gas - 1300°F ?

leave out -

John Engles
Ind. Sales -

6-24-73

Sperry - New Holland

Pa - Prior to reg.

Permits reg'd prefix source

He is going to call Hornsby
& let me know

Les Young -

Conn -

Mosburgh Gun

Dulux Alkyd (xylene)

Ray C Dill

Md 180°F

Ky 400°F

Baking, poly

do not ind

spec. temp.

Required Conn. - Def.

Baking = Process when add. of heat ^{coating} results in hardening beyond which you would get from drying.

Drying - add. heat to drive off solvents

Curing = heat = chem. change
called less young or strong.

Joe Parr

Love Tx

Barry O'Neil

Electrode in Cals -

Teflon

get sample from cypresswood

FLG -

Colorado - little
he doesn't want to see it.

Mike - Storms show

Jim Craven

6-19-73

Dale Manuel

~~Chicago~~

X 5173

Chicago -

" Oss'n Comm. + Ind.
submitted my comments
info. on economic impact

- he could put in plant &
Dale will find out about customer
size + usage
\$150,000 for manometer, \$2200/yr oil

Rog Brown

R Moore - today

T. Castles

1 Control group

\$13,000 -

9,500 no control

Drawley -

PhAc -

(rel. by Gage + Fitchfield studies
already established -
going to disc. = Castles

Nat'l Acad of Sci

- not env research &
warrant 0.06% Ph

Cons. Ped Safety Commis.

next mon -

meet - advised. of Pediatrics

Zem - Gage + Littlefield
does $\bar{z}$ agree

prelim report put in

ALAD Dep. 50% in H₂CO₃ gas
normal in all 1-7
Bas. Stds - norm for 4 weeks

bone Ph - 2x 3x in app. 8 (Ph

Nancy Hunt

called Zigler -

JUN 20 1973

sending for sheet

"fabrigal"

~~Zigler~~ Chronic Pt.
feeding

H. Sherman

ask him about
details

not familiar with Coage & Hitchfield

~~F+P Expt. 2166~~
Jim Lake Expt. Sta.
Ind Prod. Div.

MEK

Epoxy Resins

Unreacted Epoxides
Curing agents

Label -

for epoxy resin etc.

Primer spray applied
5-5a ethacine - honeycombs -

Henry T -

JUN 20 1973

doesn't think there is a problem
but wants to check the physicist

Farquar.

Jeff Stolle.
Wash + Shine III
aerosol -

CMH.
he will handle OSHA service

Lithostip

L.E.S.

1.9 MM lb solvent/yr.

Consumption 500M gal prod/yr.

249 lb/hr - emission
rate

about 92%

FTJ

25% Chromic acid

JUN 21 1973

E.E.S.

25% Phosphoric acid

50% H_2O

Corrosive -

new test

~~UM~~ UM 7799

McDowell

ethylene imine -

Geo Evans - he will do next week
call him about home paint

Les Young

Send him compliance sched

TRM
block

acrylic x linked - urethane

JUN 21 1973

unblock by heating $\rightarrow$ phenol

0.047

nasal eye irritant

They are going to change
to Ketoxim

Coat Duff

Methyl ethyl ketoxim

Money
fund is looking
see 6-29-73

used as auto skin agent
in resin paint

3-4% in paint

evolved during bake

4-5 lb paint/car

250-300 lb paint/hr

call him by 6/27

Henry T.

Ferro 887 - sending info

Paalon 5-125 - no info

Di Cap 40 c

Phaluniger

May need precaution in our info

Doesn't think problem in
Customer's plant
couldn't need to anal. vapors

OK to test

observe us to see if

Recom. good ventill. of area
particular heated wheels

Sensitizer test difficult

Precaut: wear impermeable

gloves if skin contact
will respond when gets other data

TRM

6/25

by 7/15

{ Va ✓
Ohio ✓
LA Ely Metro
NY Metro

when do reg. stand
re EPA approval

Update 2 sheets

R-66

no reg. status

part. states when not yet
approved

Gen Spence

Ky -

Teflon - implant

Kramer

W 26 1973

Birka off. 1 filter
Palmer out til Friday

Jim Parsons

pls evap 75%
fast evap (sec) 85%

NC - State Law

Sec 2.62

limit 40 lb/day / site of photochem reaction
org. mat'l.

req. - tell customer when can supply
conforming paint + let him
negotiate that as a compromise
later

Rolf Funes

Asbestos - what are hazards
of gloves?

avoid if can

risk probably slight

C. Palmy

2-23-71

Fred E. Noil

JUN 28 1973

E.E.S.

Frig. - Dayton

Plr content

4-19-71 h. Miller few codes

(ref 3-17-71)

send 6/26

GM Coy Frig.

send him or

Franklin Mfg.

RD People

Kennedy bill

US Senate - Plr based point

Pos. prev. act

~~He~~ he is sending letter

What about Kennedy Plr Bill?

Art Saunders -

What is Priority F def.

Term Odel

call Don Consolos ^{Boston} 199-731-2525

Plegner

JUN 20 1973

DARST-

Grove City, Ohio

Pink's Dept Store, Columbus

sick for 6 hrs. - ~~nausea~~
within 20 min. used 2 qts.

light headed, lungs heart,

Boleh - 744327

WSZ

Bay Area - will have ^{hijunk} ~~hijunk~~ 1973
+ water 80%
E.E.S.

Colorado - he is going to testify
he talked to
Dr. Wood

EPA told them to go to R-66
+ they are receptive

C Pulpay

Ill 205 - send him cc

avoid using odorous solvents.

JUN 27 1973

E.E.S.

Ruth Miller

Benzene -

has Tagg ans? - no

Ray Connor

NY 205

will exempt

1 qt or smaller

doesn't know when

Les Hoellen

also - Sheffield (near Beaming.)

Ashtabula Ohio

McCosh, - X

WSZ

Boston -

18th + 19th July hearing

Oct R-66 - no Hazard in
solids

Remo?

recall Reg. 1 EPA

John McAllister - D 8078

DD \$200 M
other Bas \$200 M
1.2 MM

3 yr. Comm.

Ben Amos - 1

CDS disc ↑

rehab. - cover Pb paint on
Torn out

Bob McKinnon

Cellulose

6-28

Center II

JUN 28 1973

R-66 Conf. prod. E.E.P.

MMix - OK except 1 colorant
~~agreed that shouldn't be a big~~
~~problem since other prod.~~
would all conform anyway

T. Kitterman

He will make code for Chicago
E.E.S.

JUN 24 1973

Leaver -

Refin Prod Is not contain
any of "14 carcinogens" 0.15

est Capital Cost

$\frac{40000}{240000}$
68

Leel 1.5% by vol.

$\frac{1}{4}$ 0.4 %

240 M scfh

4000 cfm

80% $\rightarrow$ 1.6 MM BTU/hr

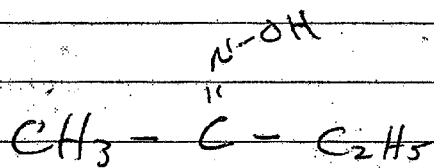
Equip. - \$67,000 $\times$ 2 1/2 installed cost

fuel \$1/MMBTU -

\$22,000

#2 $\rightarrow$ 0.1% SO₂

1/200 ALD - 2000 formula
 for ext TLV
 variety sup 1/300 approx Ethyl dose
 TLV 25-30 possible
 no problem in Ind. Mex



methyl ethyl nitroamine
 butanolamine

notes
 Henry T. Training Cpd. get him potential formula
 Penn - may be skin irrit. or
 no info on Germ get
 DiCap get list for Henry T.

Ref 6-21 pg.

Money Hunt

Method Elyp Ketchum

JUN 29 1973

approx lethal conc 5000 ppm
T.E.S.

1000 ppm - ^{severe} lung irritant
hemorr. do not heal in 14 d.

approx
D.C. Gleson

no del. eff. in rats up

10 4 keep 220 ppm

did not cause any pyknotic

but lung sl. heavier than normal

H. 584 5-2

U.P. - 10 mm at 115°F
20
flash 192°F 190°F

"Tenneco" Eskin #2 "

"Money chem. "Shins"

Reenecker

vapor harmful
skin irritant
syn gloves

nerve gas - syst. effects
eye + skin

used in 32 Lin base disp.
81 "

Joe Roedelshi

JUN 29 1973

Inm 826 LinsTES

2427

he found Sept 72 letter
to comp

WSZ

Boston - leaving July 18th

Demitriades - altachalici

test - butyl alcohol only 1 not being
tested, restricted

But

1st Aug - Gordon conf.

Jim Lohs

JUL 3 1973

G1075 - Butver

Polyvinyl Butyral

Para chlores

sim. to

Monomers

Diures

} similar
to herbicides

July 2, 1973- Vol. 10.

Phil Palmer

7-3

adv.

JUL 3 1973

1. all exhaust thru single ~~Exhaust~~

2. 35' stack

40'

Reem. as min.

4. Valid. of diag. calc. doubtful
for 35' stack

5. Pres. mag. emis.

19.5

~~Palmer~~ ~~Atti Brasher~~
~~Lou. -~~

Portedlets -

Process cits. - incl. car?
hadn't considered it

15 lb/day will be enforced
but may let small runs by
may not req. compl. for small
sources -

HC -

may approve

Gordon Allen -

Bely Res. Corp. of Am. -

JUL 1973

was not favorably surprised
when visited then (in 1972?)

De Vries -

APC Booklet

Wayne Halsey X 3564

JUL 1973

Inhal - study - F

Per Cement
E.E.S.

#310 -

C. Hornberger

eye OK

oral don't know - call H. Sherman

skin - prob OK because eye OK

Stom - reported

Justin told him about NT
JUL 13 1973

Re Messia - F.E.S.
sending rep. for USOA decision

WSZ

Mr Edmonson - EPA NC

EES - Mass
NT

WSZ Colo.

Roy Connor

NT if NT - form chap 16 -
+ gets EPA approval - OK

TX - He will call Edmonson

NYC - starting to enforce PL 49
not clear what they are doing
Mr. Bolway (NYC)

Duffy rec.

COSR -

Ron Mueller -

Calif - consid. only reactive
by R-66

R-66 for whole

no exempt of 40 JUL 9 1973

E.E.S.

Cal. 6, 7, 8, 9, 10 Aug.
Resing

JUL 9 1973

E.E.S.

J. Emmrich

Pressure Vessels Inc., Texas
FT Worth

shouldn't have prob. - Reg II
but will probably be covered by
Reg II

since customer doesn't spray
probably has no products

JUL 9 1973

E.E.S.

W-1691

W-630 Fe_2O_3

654 "

699

Iron Blue

W 581 S-1

W-582 ferric ferrocyanide S-0

KW 8388

92, 160 lb

Mulori blue

W 554 ?

cyan CEC blue 75 lb

Mulori Blue (thru) $\frac{S}{O}$

W-1594

W-579

0

none

W-586 not listed

none

KW 2115

none

RN Dim

ferric ferrocyanide $Fe_4(Fe(CN)_6)_3$ (ED)

W.W. Miller 9-11-71

ALD $Na(CN)_2$ - 1

see K ferrocyanide
na "

Water Qual Criteria
2nd Ed.

McKee + Wolf
USPHS. RGW 1963

W. Zimmert

TX - state is also prop. EPA reg.
incl. Dallas - Ft Worth

JUL 4 1973

Calif. 40 lb - becomes - 0 lbs
Jan 1975

NJ - Lee Ivy -
prob. will forget Chap 16
but Warrick wants to keep "

Troy Phyl. Walton -

30% - = just.
comm. quicker

Murray - Abies

Cellulose

How long can they run ^{III} 9 1973

ethylene oxide? ^{IES}

ans. should be OK for 2 yrs
unless consumer suit or
unless some is in print!

Propylene oxide

OSHA could shut them
down quick -
even if not considered
a carcinogen

				S#
W-527	1730th	1971	DD	0
554	0	—		
555	27,000	Holland	Sun. Cal. Co.	0
560	13,000	Harmon		0
557	33,000		DD	0
576	4,000	Harmon		0
760	0			
752	3	Harmon		0
764	33,000		DD	0

Ed Tins

vinyl monomer extracted JUL 19 1973
PVC legum 5.54%

Bob M^c Mamera 179-339

Bob Matham

ad. Pb paint bill

C. Johns

Menture Fruit Caneers DTC

oil trans.

28 yr. end - now 13-15

listed on NY Ech.

sell EWH - $15\frac{3}{4}$ - $16\frac{3}{4}$ cal

Iron breakdown

Heavy T

Toluene - RT - 3.9% 460X TLV

L 30 mm Hg at A. JUL 9 1973

calc sat'd vap. 1.3% T.E.C.

$$\frac{1}{400} = 33 \text{ ppm}$$

Di Cap - 40 C got another name
cumene peroxide?

Parlon S-125 needs info

~~Les Young~~

N.C. -

NCO - shipping - see FTS

Compliance sched -

ask customer if they have data

7-10-73

Duffy

JUL 11 1973

- (1) will get vendor list on toxicity of methyl ethyl ketone
- (2) will supply typical formula with it

told him treat as if TLV was 25-50
more toxic than toluene

Mass. SPE Reg.

Wellman

can supply Mass. X. codes OK
but there is some penalty

Thompson

all current Prod. & Consumer Paint
conforms to R-66
Sept 74 OK

WSZ

Perf. Stds.

7-11-73

EPA is studying Fin. Ind.

has need for 50% imp before moving
to 70 or 80%.

JUL 11 1973

E.E.S.

Nonemake know date
antimeli

Coil

\$8 lb / day / source ~~exhaust~~ JUL 1 - 1973

could allow Polin to operate ^{E.E.S.} of

Monemahs

76-78/- now
A20- 70/30 - now
80/20 - 1-2 yrs.

same for hi solids

for Autmelis X 541

70% H.S. 1st Q'74

80%

1.2 miles can do
1.4 can't

Walt Moffett 192-525

letter to HR

emissions or ~~comp.~~ of topcoats

Other Res APC

no

all finishes on

R-66 Conforming

30 min @ 250°

Indirect fired oven

Hamberger - coming 10³⁰ Thurs
JUL 11 1973

FTJ Warty - tests

What is new test -

How differ from old

is time only

191.11 - Test for Brain, int.
1926 Covers Sec 107 Central Work Hr. & Safety
Contract - for Const., repair paint
Feb. or Feb.
July 12

CMH
L Co. test

Mr. George

Orchem - Anal - TSHA

JUL 11 1973

JUL 11 1973

JUL 11 1973
E.E.S.
E.E.S.

* go for est the job

2-3-4 days - \$6000

Grove not interested

Cellular

Sug elim. of Cd

Don't know tox. of CN and Regiments

Walt Muffat.

Re dy points

wait for TRM letter

July 12

JUL 12 1973

E.E.S.

~~Reg Connor~~

"Baint Mfg. are insign.
emitter"

record open only til 7-25

Will EES present NPCA statement?

check TRM

Org solved into flock in
stream of air -

If indirect fired over that
there is no change.

If direct fired over can't tell

~~Walt Muffat~~

- Geo Evans - will do test -

check to see if state will
accept lab data first

see 7-31-73 pm

OTC Lynn

H2O borne

~~copy~~ carbonyl glutaric
HF

Geo Evans

JUL 22 1973

pyrolyze urethanes in the
get alcohol from which
urethane was made
+ probably NCO
anal. cost \$10,000 min.

Cordura E - mixture of fatty acid

Ju Antonioli -
I. spray at 40% vol sol

JUL 24 1973

60 gal solvent 40 gal ^{F.E.S.} solid

80% 10 gal 40 gal solid.

∴ 84% reduction

@ 70% 17 gal 40 gal solids

72% reduction

75% may be ok

II spray at 30% vol. solids

present 30% 70 30

80% 7.5 gal 30.0 ~~gal~~ solids

89.3% reduction

70% 13. 30.

70 → 13 = 81.4%

amt gas needed - much less

pyrolysis of J. masonⁿ - call Evans

Harry Kim 7044

JUL 24 1973

Pre -

ethyl silicate — ^{C.E.S.} Jar #3

carbon black

pre-preg at Fairfield

TLU ~~found~~ 100 ppm

corrosive to eyes + skin

Dick Dean

L 1466 - to Robichaud

not tested at Haskell

acute oral TD_{50} - rats = 1g/kg

.6 to 1.0 g./kg ^{mod.} toxic

TLU 100 ppm

did not cause skin irritation

eye - .2 ml - marked irritation
normally after 24 hrs.

Kim - not too bad

if U.P. low, may not be
too serious a problem

7-13-73

Dr Herbert L. Weiss

Office of Environmental Sciences

EPA Wash L

Req. for develop.
criteria for stls

✓✓ CR-10

JUL 16 1973

EPA

Vic Scarborough

AM Kreis

12:42.5

5997

Lubrizol -

cell

est oral LD₅₀ 220 g/kg
prim. skin index 0.83
eye irrit

Herb Hoffman,

components for degradable NW

Dorothy Hunt

JUL 14 1973

FHSA

E.E.S.

not toxic orally
not skin irritant
is an eye irritant
1, 2, 3 days

present label doesn't specify
"eye irritant"

perhaps new one should
" tests needed ?

give data to P.T.S.

Petty 1752 - benzoin alcohol
is eye irritant

Henry Troch.
lubingol

PTJ ✓ will do test
7/17/73

agrees that should be labelled

Parlon 5-1252 as "eye irritant" - Dorothy Hunt
DiCap 40C - cumenyl alcohol is only thing Henry could find
not confirmed

Maaloxin

MW 272

debenzyl benzene MW 258

WSE -

OK to use Ross's changes
send him cc of NT

Walt Moffett

HR -

14 carcinogens
send to RMR

Joe Pawelski -

2-9-73

described car wash
no letter attached

F2J

7/17/73

if Haskell will give us letters
saying shouldn't use Pb paint
on dairy cow stalls send
to R R Hall

otherwise send note to F2J +
he will disc to Grinn
CKI answered

Art Saunders

6/22 - Chicago HC Reg.
he will send data
lbs solvent emitted/hr.
ft³ air " "

get him est. of inciner. cost

AUG 1913
F.E.S.
AUG 1913
F.E.S.

7-18-73

R N Dim

2,4,6 Tri (Dimethyl aminomethyl) Phenol
also called DMP-36 (R+H)

Toxicity

Morgan

little

acute oral

LD50-

2.5 ml/kg

1.28 ml/kg of
body wt

moderate

acute percutaneous - similar to Ethyl
acrylate

severely damaging to skin

corrosive + irrit -

but no diff if use precautions

neoprene aprons + gauntlets + gloves
safety goggles

wash well for 15 min if contact

vapors - sl. haz. because of
low volatility.

Henry T.

Recessed car wash -

go ahead to oral - no delay test

July 20 - 30 - Vacation

July 21

R Moon - Mt. Wash 8-15

Walt Muffitt

see 7-12-73 pg

HR - he needs to find out

(1) whether state will accept
lab data

(2) is even direct fire

if (1) OK - Evans can do for
few \$/100

M. Kraus

Transm. Sealer

he called Epson yesterday

K. will send me in letter

Lubrizol -

Dick Hubich

R1-73

Imam^R

Did we get any data on
breakdown from marsh vendors?
ask Louie

Ray Connor

Short statement submitted

Moss

48 hr/ facility

EPA is going to change article
on machine

part of arch. log.

NECA state will address R-66 concept

Newark - N.J.

Submitted Brief

Wenke

P-1-73

Ind.

new use A-66 conform solvent
sources or abate
anywhere

exist source

comply by '75 in P-1 areas
OK in P-III

Tony Waters 179-310

Lafayette, Ga

haven't heard of any pending

HC reg. in Ga.

but Atlanta may get some

Phil Harrison X 444 8-

FAA - air pigments

UM 7799 - Chromic acid
Phosphoric

75% acid mixed - Teflon bar
premixed primers

are they corrosive

25% chromic/ H_3PO_4

50/50

Chromic anhydride

85% H_3PO_4

call Fred Lange X - 360

↳ tell him - test \$150/sample
just send 1 to highest
conc. of acid - 3 weeks to get
test run
eye irrit. F.H.A.

H_3PO_4 - 24%

18% -

H. Trochim

Probably would be corrosive

but have no data -

Karl - 12 test backlog

Henry T.

backlog will grow to 50-60

8-2-73

Jim Cassidy 192-338
GMAD Bald.

info. on Pb content on selfprod.

Red truck 12.5% Pb solids

GM had no idea of any Pb
in any paint
but he thinks Genl Office had
been advised

read FTS

8-3-73

R. Austin PJ - no action
Sullivan didn't comment on that
wants help in Calif. test.

CMH

Pb - service enamels - 1 gal
FDA has not acted on amend. ^{1 pt touch paint}
no change in Fed - continues as is
Mass. - may not be able to sell this

NC - R-66 - whole state
Ohio - Cleveland - using A-20
reg. same as for other P-1 news

8-3-73

Dick Dion

586 Coder

975

980 al

587 Dz memb.

BRUCE KARRH, M.D. X - 3476

Mary - get Henry T - & call Sabiraj

Duffy ni

Dion

Water Qual. Criteria

McKee + Wolfe

Publ. -

form out all Fish top. studies to:

Bionomics Lab - Boston

Henry Sherman

Cd. lethal conc.

0.01

& 10 mg/l

0.03/l not harmful

syn & other subst. in Zn

8-3-73

ferri - ferrocyanide

1R ferrocyanide -

Duffy

TFE / isobutylene solder
contains mica

limit ^{mica} ₁₋₂

20 mpp = 1 OSHA-TCU

sug. he get lot to meas. during
actual sanding of sample

Dr. Karch

TF plant - painter has med.
used during 1-2 yr. ^{problem}

Plant ~~he~~ doesn't think he had over exposure
send me list
let him know

resins

solvents - most common

Polyurethanes?

D-3

CMS

OSHA -

8-6-75

Jim Morgan

call at home 8/3

Kingston, NY

rubbing exp.

VZ-2006 soft red paste 9.150

2025 in thick

200F muddy

smelled of pine oil

heroin

2 yr old at some

leaf 102° after 5 hours

2025 is VZ 2006

1015 VZ 3677

6065 VZ 1090

3035 VZ 1196

8085 VZ 1373

Told Morgan - 2025 = VZ 2006
others similar in comp.

Henry T.

8-6-73

Joe Gordon

Labrid
works for Asseff

never gave ~~any~~ comp. to anyone

~~will~~
will send some more test data
see if this is enough

EEJ - see if we want to
market prod. if comp. unknown

John Emerich

del. -

not converting Dules to 1975

EEJ don't know if variances are
being granted by state

Ind -

no change since 2-7-73
page as far as I know

8/6

Ray Conner

NYC PL 49 Section 1403.2-9.15

exempt for Archival Lp
1 qt or less etc.

source Herbert Johnson
NY Dept Envir. Prot.

Prod. Info Center NYC
Teflon Coating to dental floss

Educ. Health

Teeth cleaner

nylon string

coat E. Elva nylon polymer

wants to coat with another resin

Teflon

Polyurethanes new used
cure

8/7/

Paul Hogan -
Market got. for leathers

Hoechst - pull file + hold for him

Barry Estabrook, F + F Int'l

DD - Hawaii

renewal of permit for
Daco Cement etc.

see FTS list - I have formulae

Pub. Info.

Ends - Liaison - Don L. Rhoads B14222
Beckum - Pharm
X 7658

Dr. Connarty - Toronto
would like special sponge
but not for \$100. - 200
what is mildewicide?
call him 8/17

G. Estock

Hawaii + P.R.

Call him
Tomorrow -

FTJ

CP - policy -

we will not use Hg
other Co. can still use it

no formal policy written on Hg

Rare Tait

Call al Mon.

take all. proposals

8/8

RN Dean

Lubrizol

not in file
1970 letters

U2 476 - MSDS
only

U2 246 4252

= OS 21905

6167

OS 41314

he will check JAZ file + call back

Marty Schaeffer - ML - X 385

LAB Carcinogens

benzidine - OSHA

Pa. Dept of Health

used for Pb tests

1/100 % sol'n - of benzidine

Lob makes up sol'n.

can't find substitute

now preparing documentation for Pa

Laurell favors proceeding

hold up til get ans from ELG

8/8

~~Young~~

Talc. asbestos

W-4

W-132

135

138

(1) wood filler sprayed + wiped

(2) Primer surfaces -
sanded - areas
very dusty

follow up = FTS

haven't yet got enough data to recommend
change or dropping W-4

Dulux X-Seal $\Rightarrow$ formaldehyde

EEs can't expect any reg. that will
allow emission of aldehydes!

R.N. Lion

Prod Info

Standard Pkg. Corp.

RC 805

needs letter -

Robert Hand

Stand. Pkg. Corp.

National Metalizing Div.

Group 535

Granberry, N.J.

609655-4000

Gave to Hap
he will not sign.
to take care of it

Wants plant tour