

MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME Southern Chemical Products Company		EMERGENCY TELEPHONE NO. (912) 746-5147
ADDRESS (Number, Street, City, State, and ZIP Code) P.O. Box 205 430 Lower Boundary St., Macon, Georgia 31202		
CHEMICAL NAME AND SYNONYMS Phenolic Disinfectant		TRADE NAME AND SYNONYMS Pine Odor Disinfectant Coef. 5
CHEMICAL FAMILY Phenolic Disinfectant	FORMULA	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST					
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
Isopropyl Alcohol				13	400 ppm

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	192	SPECIFIC GRAVITY (H ₂ O = 1)	0.980
VAPOR PRESSURE (mm Hg.)	Unknown	PERCENT VOLATILE BY VOLUME (%)	Approx. 84
VAPOR DENSITY (AIR=1)	Unknown	EVAPORATION RATE (— = 1)	Unknown
SOLUBILITY IN WATER	Emulsifies		
APPEARANCE AND ODOR	Yellow - amber liquid; Pine Oil odor.		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	90° F. Pensky - Martens closed cup	FLAMMABLE LIMITS	Lel	Uel
EXTINGUISHING MEDIA	CO ₂ or Foam	Unknown		
SPECIAL FIRE FIGHTING PROCEDURES				
UNUSUAL FIRE AND EXPLOSION HAZARDS				

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

No limit has been set.

EFFECTS OF OVEREXPOSURE

For skin - Irritation or Redness caused by alkalinity of product.

EMERGENCY AND FIRST AID PROCEDURES

For skin: Flush off skin with plenty of water.

For eyes: Flush with plenty of water for 15 minutes. See a physician.

SECTION VI - REACTIVITY DATA

STABILITY

UNSTABLE

CONDITIONS TO AVOID

STABLE

X

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS

If burned in extreme heat, toxic chlorides may evolve.

HAZARDOUS POLYMERIZATION

MAY OCCUR

CONDITIONS TO AVOID

WILL NOT OCCUR

X

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Flush away with water.

WASTE DISPOSAL METHOD

Bury in earth away from water supplies.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

None needed.

VENTILATION

LOCAL EXHAUST

N/A

SPECIAL

MECHANICAL (General)

N/A

OTHER

PROTECTIVE GLOVES

Wear rubber gloves

EYE PROTECTION

Wear goggles or glasses

OTHER PROTECTIVE EQUIPMENT

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Avoid freezing.

OTHER PRECAUTIONS