

6579

REV: N/A

SB 1010-430
SB 1010-325
1010-430
1010-325

CHOLESTEROL LIQUICOLOR

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

Form Approved
OMB No. 44-R1387

MATERIAL SAFETY DATA SHEET

10F2

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

SECTION I

MANUFACTURER'S NAME Stanbio Laboratory, Inc.		EMERGENCY TELEPHONE NO. (512) . 222-2108
ADDRESS (Number, Street, City, State, and ZIP Code) 2930 E Houston Street, San Antonio, Texas 78202		
CHEMICAL NAME AND SYNONYMS Phenol		TRADE NAME AND SYNONYMS Carbolic Acid
CHEMICAL FAMILY Aromatic Acids	FORMULA C ₆ H ₆ O	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
Phenol				2	5ppm

SECTION III - PHYSICAL DATA

N/A

BOILING POINT (°F.)		SPECIFIC GRAVITY (H ₂ O=1)	
VAPOR PRESSURE (mm Hg.)		PERCENT VOLATILE BY VOLUME (%)	
VAPOR DENSITY (AIR=1)		EVAPORATION RATE (_____ =1)	
SOLUBILITY IN WATER			
APPEARANCE AND ODOR			

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

N/A

FLASH POINT (Method used)	FLAMMABLE LIMITS	Let	Uel
EXTINGUISHING MEDIA			
SPECIAL FIRE FIGHTING PROCEDURES			
UNUSUAL FIRE AND EXPLOSION HAZARDS			

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NOTE: This reagent contains 0.24% Phenol

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

LD50 .5 - 5 g/kg

EFFECTS OF OVEREXPOSURE

Nausea, Pain, Necrosis

EMERGENCY AND FIRST AID PROCEDURES

Give large amounts of water, egg white, milk

SECTION VI - REACTIVITY DATA

STABILITY

UNSTABLE

CONDITIONS TO AVOID

STABLE

X

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS

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

Wipe up

WASTE DISPOSAL METHOD

Can be flushed down laboratory sink

SECTION VIII - SPECIAL PROTECTION INFORMATION

N/A

RESPIRATORY PROTECTION (Specify type)

VENTILATION

LOCAL EXHAUST

SPECIAL

MECHANICAL (General)

OTHER

PROTECTIVE GLOVES

EYE PROTECTION

OTHER PROTECTIVE EQUIPMENT

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Not for internal use

OTHER PRECAUTIONS