

# MATERIAL SAFETY DATA SHEET

NPCA 1-

FOR COATINGS, RESINS AND RELATED MATERIALS

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

000345

DATE OF PREP.

## Section I

MANUFACTURER'S NAME ROSCO LABORATORIES, INC.

STREET ADDRESS 69 North Beacon Street CITY, STATE, AND ZIP CODE Boston, Massachusetts 02134

EMERGENCY TELEPHONE NO. 617-787-0033

INFORMATION TELEPHONE NO. 617-787-0033

PRODUCT CLASS Latex Scenic Paint

MANUFACTURERS CODE IDENTIFICATION 5965, 5968, 5969, 5971, 5973, 5975, 5977, 5980, 5981, 5982, 5984, 5985, 5986, 5987, 6001, 6002, 6003.

TRADE NAME Supersaturated Roscopaint

## Section II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT wt.	TLV		LEL	VAPOR PRESSURE
		PPM	mg/M <sup>3</sup>		
Ethylene Glycol	2.6	100.0			
Phenylmercuric Acetate	.021%	.1			

## Section III - PHYSICAL DATA

BOILING RANGE N/A

VAPOR DENSITY  HEAVIER,  LIGHTER, THAN AIR

EVAPORATION RATE  FASTER  SLOWER, THAN ETHER

PERCENT VOLATILE BY VOLUME 64.85-75.86

WEIGHT PER GALLON 8.99-13.04

## Section IV - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION

FLASH POINT N/A

LEL N/A

Non Flammable

EXTINGUISHING MEDIA

Water, Fog, and mist

UNUSUAL FIRE AND EXPLOSION HAZARDS

Closed container may explode due to buildup of steam pressure, when exposed to extreme heat.

SPECIAL FIRE FIGHTING PROCEDURES

Water may be used to cool closed container to prevent pressure buildup when exposed to extreme heat.

## Section V – HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE None known

EFFECTS OF OVEREXPOSURE

Inhalation: may cause headache and nausea.

ACUTE Skin contact: possible primary irritation (material is slightly alkaline).

Eye contact: primary irritation.

CHRONIC None recognized.

EMERGENCY AND FIRST AID PROCEDURES

Inhalation: remove from exposure to fresh air.

Skin Contact: wash with soap and water; remove contaminated clothing.

Eye Contact: flush immediately with large amounts of water for 15 min.; consult physician.

Ingestion: drink 1-2 glasses water to dilute; do not induce vomiting; consult physician & treat symptomatically.

## Section VI – REACTIVITY DATA

STABILITY  UNSTABLE  STABLE

CONDITIONS TO AVOID None known

INCOMPATIBILITY (Materials to avoid) None known

HAZARDOUS DECOMPOSITION PRODUCTS None known

HAZARDOUS POLYMERIZATION  MAY OCCUR  WILL NOT OCCUR

CONDITIONS TO AVOID High temperatures (to avoid pressure buildup which may lead to container explosion)

## Section VII – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

May be readily scooped up; good ventilation of area is recommended.

WASTE DISPOSAL METHOD Dispose of paint in accordance with local, state, and federal regulations if a paint; do not incinerate closed containers.

## Section VIII – SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION

None required if ventilation is adequate.

VENTILATION Well-ventilated area

PROTECTIVE GLOVES None required

EYE PROTECTION Safety glasses

OTHER PROTECTIVE EQUIPMENT None required

## Section IX – SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Do not expose to extreme heat.

DOL STORAGE CATEGORY Combustible liquid Class III B

OTHER PRECAUTIONS

Wash hands after handling.

Do not take internally.

Keep out of the reach of children.