

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)

000632

DATE OF PREP. 6/1/81

Section I

MANUFACTURER'S NAME

Iddings Paint Company/Division of Rosco Laboratories Inc.
 STREET ADDRESS CITY, STATE, AND ZIP CODE
 69 North Beacon Street Boston, Massachusetts 02134

EMERGENCY TELEPHONE NO. 617-787-0033

INFORMATION TELEPHONE NO. 617-787-0033

PRODUCT CLASS

Protein Emulsion Scenic Paint

MANUFACTURERS CODE IDENTIFICATION #'s 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173.

TRADE NAME

Deep Colors

Section II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV		LEL	VAPOR PRESSURE
		PPM	mg/M ³		
Barium Metaborate (Max. amt. as soluble Barium is 0.3%)	1%		0.5 mg/M ³ (for soluble Barium)		

Section III - PHYSICAL DATA

BOILING RANGE
100° C

VAPOR DENSITY HEAVIER. LIGHTER THAN AIR

EVAPORATION RATE FASTER SLOWER THAN ETHER

PERCENT VOLATILE BY VOLUME 58.2%-80.1% WEIGHT PER GALLON 11.25-14.44 lbs/gal

Section IV - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION
Combustable liquid Class III B

FLASH POINT
NA

LEL
NA

EXTINGUISHING MEDIA

Water or foam

UNUSUAL FIRE AND EXPLOSION HAZARDS

Closed containers may explode (due to build-up of steam pressure) when exposed to extreme heat.

L FIRE FIGHTING PROCEDURES

Section V – HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE NA

EFFECTS OF OVEREXPOSURE

ACUTE: Inhalation: May cause headache and nausea
Eye Contact: Possible primary irritation (Material slightly alkaline)

CHRONIC None anticipated in normal use

EMERGENCY AND FIRST AID PROCEDURES

Inhalation: Remove from exposure to fresh air
Eye Contact: Immediately flush eyes with water for 15 minutes;
Consult a physician.

Section VI – REACTIVITY DATA

STABILITY UNSTABLE STABLE

CONDITIONS TO AVOID NA

INCOMPATIBILITY (Materials to avoid) None known

HAZARDOUS DECOMPOSITION PRODUCTS None known

HAZARDOUS POLYMERIZATION MAY OCCUR WILL NOT OCCUR

CONDITIONS TO AVOID NA

Section VII – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

May be easily scooped up: good ventilation of the area is recommended.

WASTE DISPOSAL METHOD Dispose in accordance with local, state, and federal regulations for a paint
Do not incinerate closed containers.

Section VIII – SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION

Not required if ventilation is adequate.

VENTILATION

Well-ventilated areas

PROTECTIVE GLOVES None

EYE PROTECTION Safety glasses

OTHER PROTECTIVE EQUIPMENT None

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

Do not take internally
Wash hands after handling

SPECIA

NA