

#545 ACT

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)

#093259 →
093632
#093669, 093678

DATE OF PREP. 12-7-84

Section I

#091920 → 092060

MANUFACTURER'S NAME Reward Ceramic Color Mfrs., Co.

STREET ADDRESS 4717 W. 16th Street

CITY, STATE, AND ZIP CODE Indianapolis, Indiana 46222

EMERGENCY TELEPHONE NO. 1-317-244-6871

PRODUCT CLASS Liquid Glaze

TRADE NAME Reward

MANUFACTURERS CODE IDENTIFICATION LP-Series Nos. 100, 101, 102, 103, 104, 105, 106, 107, 108, 110, 111, 112, 113, 114, 115, 116, 120, 121, 124, 125

Section II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV		LEL	VAPOR PRESSURE
		PPM	mg/M ³		
Borosilicate					
Oxides & Spinnels					
Water	Average 50%				

Section III - PHYSICAL DATA

BOILING RANGE Not applicable

VAPOR DENSITY HEAVIER LIGHTER, THAN AIR

EVAPORATION RATE FASTER SLOWER, THAN ETHER

PERCENT VOLATILE BY VOLUME 0.0

WEIGHT PER GALLON Sp. Gr. 2

Section IV - FIRE AND EXPLOSION HAZARD DATA

CATEGORY

FLASH POINT

LEL

EXTINGUISHING MEDIA No fire or explosion hazard

ADDITIONAL FIRE AND EXPLOSION HAZARDS None

ADDITIONAL FIRE FIGHTING PROCEDURES None

Section V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

Glass and mineral mixture TLV unknown

EFFECTS OF OVEREXPOSURE

Unknown, but minimal from practical experience

EMERGENCY AND FIRST AID PROCEDURES

Unknown

Section VI - REACTIVITY DATA

STABILITY UNSTABLE STABLE

CONDITIONS TO AVOID

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS

HAZARDOUS POLYMERIZATION

MAY OCCUR

WILL NOT OCCUR

CONDITIONS TO AVOID

Section VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Uncontaminated material may be salvaged and used. If contaminated, dispose.

WASTE DISPOSAL METHOD

Sanitary landfill in accordance with local, state and Federal regulations

Section VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION

Use NIOSH Respirator - approved for dust

VENTILATION

Adequate for dust

PROTECTIVE GLOVES

As required

EYE PROTECTION

As required

OTHER PROTECTIVE EQUIPMENT

Section IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Avoid making dust

OTHER PRECAUTIONS

Do not inhale - Do not ingest