

MATERIAL SAFETY DATA SHEET

For R&D use only. Not for drug, household or other uses.

Click <http://www.lookchem.com/cas-841/84179-66-8.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

84179-66-8

Code:

M

RTECS:**Code:**

X

Name:

DYE

Other REC Limits:

NONE RECOMMENDED

OSHA PEL:

NOT ESTABLISHED

Code:

M

OSHA STEL:**Code:****ACGIH TLV:**

NOT ESTABLISHED

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NOT NEEDED IN NORMAL SERVICE.

Ventilation:

HMIS SUGGESTS GENERAL DILUTION VENTILATION.

Protective Gloves:

NOT NEEDED IN NORMAL SERVICE.

Eye Protection:

NOT NEEDED IN NORMAL SERVICE.

Other Protective Equipment:

Equipment HMIS SUGGESTS USING GOGGLES AND GLOVES IN BULK HANDLING OPERATIONS. PROVIDE AN EYE WASH STATION.

Work Hygienic Practices:

USE REASONABLE CARE IN HANDLING THIS PRODUCT. WASH HANDS AFTER USE AND BEFORE EATING.

Supplemental Safety and Health:

6 HMIS NOTES THAT THE TIR FOR THIS ITEM CALLS FOR A 2-PART REVERSAL PHOTOGRAPHIC DEVELOPER; THIS ITEM IS A TONER; NAVY FOCAL POINT IS UNAVAILABLE FOR CLARIFICATION.

Health Hazards Data

LD50/LC50 Mixture:

LD50 FOR THIS PRODUCT IS NOT ESTABLISHED

Route Of Entry Inds - Inhalation:

YES

Skin:

NO

Ingestion:

NO

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

MFR STATES NONE; HMIS SUGGESTS: EYES: MAY CAUSE IRRITATION. SKIN: MAY CAUSE IRRITATION. INGEST: UNLIKELY ROUTE OF EXPOSURE. INHAL: MAY CAUSE RESPIRATORY IRRITATION.

Explanation Of Carcinogenicity:

4 THERE ARE NO INGREDIENTS ABOVE 0.1% WHICH ARE IDENTIFIED AS CARCINOGENS BY NTP, IARC OR OSHA.

Signs And Symptoms Of Overexposure:

MFR STATES NONE; HMIS SUGGESTS: SKIN, EYE AND RESPIRATORY IRRITATION.

Medical Cond Aggravated By Exposure:

PERSONS WITH PRE-EXISTING RESPIRATORY AILMENTS MAY BE AT INCREASED RISK FROM EXPOSURE.

First Aid:

SKIN: REMOVE CONTAMINATED CLOTHING; WASH WITH SOAP AND WATER. EYES: FLUSH WITH WATER FOR 15 MINUTES. INHAL: REMOVE TO FRESH AIR. GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED. INGEST: DO NOT INDUCE VOMITING. GET PROMPT QUALIFIED MEDICAL ATTENTION.

Spill Release Procedures:

VENTILATE AREA. USE PROPER PROTECTIVE AND RESPIRATORY EQUIPMENT. SWEEP OR USE A VACUUM INTENDED FOR EXPLOSIVE DUST; DO NOT CREATE DUST; PLACE IN A DRY CONTAINER FOR DISPOSAL. CLEAN SPILL AREA WITH SOAP AND WATER. USE NON-SPARKING EQUIPMENT.

Neutralizing Agent:

NOT APPLICABLE.

Waste Disposal Methods:

DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

Handling And Storage Precautions:

STORE IN A COOL, DRY, WELL-VENTILATED PLACE. KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions:

FOLLOW LABEL DIRECTIONS. AVOID BREATHING VAPORS. AVOID SKIN AND EYE CONTACT.

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

For R&D use only. Not for drug, household or other uses.

Flash Point Text:

300F, 149C 5

Autoignition Temp:

The above information is believed to be correct but does not purport to be all inclusive and shall not be used only as a guide. The information in this document is based on the present state of knowledge and is

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