

TRICHROME STAIN KIT (SOL VIII-XYLENE), 6880

MSDS Number

BRMRP

National Stock Number

6550-00N039695

Product Name

TRICHROME STAIN KIT (SOL VIII-XYLENE), 6880

Manufacturer

A J P SCIENTIFIC INC

Product Identification

Product ID:TRICHROME STAIN KIT (SOL VIII-XYLENE), 6880

MSDS Date:07/01/1990

FSC:6550

NIIN:00N039695

MSDS Number: BRMRP

Responsible Party

A J P SCIENTIFIC INC

CLIFTON , NJ 07015

US

Emergency Phone: 201-472-7200

Info Phone: 201-472-7200

Cage: 55930

Contractor

ENG SCIENTIFIC INC (FORMERLY A J P SCIENTIFIC INC)

1589

CLIFTON, NJ 07015

US

973-472-7200; 201-472-7200

Cage: 55930

Ingredients

M-XYLENE; (M-DIMETHYLBENZENE) (SARA III) (XYLENE)

CAS: 108-38-3

RTECS: ZE2275000

Fraction By Weight: 100%

OSHA PEL100 PPM;150 STEL

ACGIH TLV: 100 PPM;150 STEL

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:NONE SPECIFIED BY MANUFACTURER.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYE: IMMEDIATELY FLUSH WITH POTABLE WATER A MINIMUM OF 15 MIN.
SEEK ASSISTANCE FROM MD . SKIN: FLUSH WITH COPIOUS AMOUNTS OF
WATER. CALL MD . INHAL: REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O₂/ARTF RESP). INGEST: GET MD IMMEDIATELY .

Fire Fighting

Flash Point Method:TCC
Flash Point:80.6F,27.0C
Extinguishing Media:FOAM, CO₂, DRY CHEMICAL, WATER SPRAY OR FOG.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA AND FULL
PROTECTIVE EQUIPMENT FOR ENCLOSED AREAS. COOL EXPOSED CONTAINERS
WITH WATER.
Unusual Fire/Explosion Hazard:COMBUSTIBLE LIQUID. DO NOT STORE OR MIX
WITH STRONG OXIDANTS.

Accidental Release

Spill Release Procedures:REMOVE ALL IGNITION SOURCES. KEEP PEOPLE AWAY.
RECOVER FREE LIQUID. ADD ABSORBENT TO SPILL AREA. AVOID BREATHING
VAPORS. VENTILATE ENCLOSED SPACES. OPEN ALL WINDOWS AND DOORS. KEEP
PETROLEUM PRODUCTS OUT OF SEWERS, STREAMS AND WATERWAYS.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:AVOID BREATHING VAPORS. AVOID CONTACT
WITH SKIN, PROLONGED OR REPEATED.
Other Precautions:KEEP CONTAINERS CLOSED. KEEP AWAY FROM SPARKS AND
OPEN FLAME.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED HYDROCARBON VAPOR CANISTER.
Ventilation:MECHANICAL: EXPLOSION PROOF VENTILATION EQUIPMENT.
Protective Gloves:CHEMICALLY RESISTANT GLOVES.
Eye Protection:CHEMICAL WORKERS GOGGLES .
Other Protective Equipment:HYDROCARBON-INSOLUBLE APRON IF NEEDED.
Work Hygienic Practices:WASH SKIN WITH SOAP AND WATER AFTER CONTACT.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

Boiling Pt:B.P. Text:>279F,>137C
Vapor Pres:38
Vapor Density:3.7
Spec Gravity:15.6 (H₂O=1)
Solubility in Water:NEGLIGIBLE
Appearance and Odor:WATER-WHITE COLOR. AROMATIC HYDROCARBON
CHARACTERISTIC ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDANTS LIKE LIQUID CHLORINE AND CONCENTRATED OXYGEN.
Stability Condition to Avoid:AVOID OPEN FLAMES, HEAT.
Hazardous Decomposition Products:CARBON MONOXIDE IN THE CASE OF
INCOMPLETE COMBUSTION.

Disposal

Waste Disposal Methods:SUPERVISED INCINERATION OR IN A CHEMICAL
DISPOSAL AREA IN COMPLIANCE WITH LOCAL REGULATIONS. NOTE: DISPOSAL
OF HAZARDOUS MATERIAL MAY BE SUBJECT TO FEDERAL, STATE OR LOCAL
REGULATIONS.

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