

6680 TRICHROME STAIN KIT SOLUTION 7, CARBOL XYLENE

MSDS Number

BKJBL

National Stock Number

6550-01-316-8763

Product Name

6680 TRICHROME STAIN KIT SOLUTION 7, CARBOL XYLENE

Manufacturer

A J P SCIENTIFIC INC

Product Identification

Product ID:6680 TRICHROME STAIN KIT SOLUTION 7, CARBOL XYLENE

MSDS Date:08/30/1988

FSC:6550

NIIN:01-316-8763

MSDS Number: BKJBL

Responsible Party

A. J. P. SCIENTIFIC, INC.

CLIFTON , NJ 07015

Emergency Phone: (201) 472-7200

Info Phone: (201) 472-7200

Cage: FO859

Contractor

ENG SCIENTIFIC INC (FORMERLY A J P SCIENTIFIC INC)

1589

CLIFTON, NJ 07015

US

973-472-7200; 201-472-7200

Cage: 55930

Ingredients

PHENOL,CARBOLIC ACID SOLUTION

CAS: 108-95-2

RTECS: SJ3325000

OSHA PEL19 MG/CUM

ACGIH TLV: 19 MG/CUM (SKIN)

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

PHOSPHOTUNGSTIC ACID

CAS: 12067-99-1

RTECS: TH5650000

Fraction By Weight: 1%

ACGIH TLV: 1 MG/CUM

CHROMOTROPE 2R

CAS: 4197-07-3

RTECS: OJ6418000

Fraction By Weight:

FAST GREEN SF, FD & C GREEN NO. 3 DYE

CAS: 2353-45-9

RTECS: BQ4425000

Fraction By Weight:

LIGHT GREEN SF

CAS: 5141-20-8

RTECS: BQ4900000

Fraction By Weight:

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:EYE/SKIN: MINOR IRRITATION.

INHALATION: DIZZINESS, DROWSINESS, NAUSEA, & VOMITING. INGESTION: DIZZINESS, DECREASED REACTION, EUPHORIA, STAGGERING GAIT, & COMA.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:SKIN/EYES: MINOR IRRITATION. INHALATION:

DIZZINESS, DROWSINESS, NAUSEA, & VOMITING. INGESTION: DIZZINESS, DECREASED REACTION, EUPHORIA, STAGGERING GAIT, & COMA.

First Aid

First Aid:SKIN/EYES: FLUSH W/WATER FOR AT LEAST 15 MINUTES. INHALATION:

REMOVE TO FRESH AIR. INGESTION: GIVE 2 GLASSES OF WATER & INDUCE

VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:CC

Flash Point:180F

Extinguishing Media:ALCOHOL FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS & PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:YIELDS FLAMMABLE VAPORS WHICH CAN FORM EXPLOSIVE MIXTURES W/AIR.

Accidental Release

Spill Release Procedures:WEAR GLOVES & SOAK UP SPILLED SOLUTION

W/DISPOSABLE TOWELS. FLUSH SMALL SPILL W/LARGE QUANTITIES OF WATER.

COLLECT LARGE SPILLS.

Handling

Handling and Storage Precautions:PROTECT UNITS AGAINST PHYSICAL DAMAGE. AVOID OPEN FLAMES.

Other Precautions:STORE COOL, DRY AREA. STORE IN TIGHTLY CLOSED CONTAINER. DON'T INGEST. SOLUTION WILL DARKEN WITH USE OR EXPOSURE TO AIR.

Exposure Controls

Respiratory Protection:AS REQUIRED

Ventilation:MECHANICAL: SUITABLE. LOCAL: SHOULD BE USED AT POINTS WHERE VAPORS ARE EXPECTED TO BE VENTED TO THE WORKPLACE AIR.

Protective Gloves:RUBBER

Eye Protection:GOGGLES, SAFETY GLASSES

Other Protective Equipment:LAB COAT, EYE BATH, SAFETY SHOWER

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:358F

Vapor Density:3.2

Spec Gravity:1.07

Solubility in Water:COMPLETE

Appearance and Odor:COLORLESS TO LIGHT PINK OR YELLOW SOLUTION

W/CHARACTERISTIC ODOR WILL DARK W/AG

Stability

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:OPEN FLAMES

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS. FLUSH W/WATER, CONTROLLED BURNING.

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