

HYCHROME

MSDS Number

BCSJG

National Stock Number

7930-00N009406

Product Name

HYCHROME

Manufacturer

HYSAN CORP

Product Identification

Product ID:HYCHROME
MSDS Date:11/01/1985
FSC:7930
NIIN:00N009406
MSDS Number: BCSJG

Responsible Party

HYSAN CORPORATION
919 WEST 38TH STREET
CHICAGO , IL 60609
Emergency Phone: 312 376 8900
Info Phone: 312 376 8900
Cage: HYSAN

Contractor

HYSAN CORPORATION
HOUSTON, TX 77019
US
713-620-7740
Cage: HYSAN

Ingredients

PETROLEUM DISTILLATES
CAS: 64741-41-9
Fraction By Weight: >1%
OSHA PEL500PPM
ACGIH TLV: N/K

MORPHOLINE
CAS: 110-91-8
RTECS: QD6475000
Fraction By Weight: >1%
OSHA PELS,20 PPM/30 STEL
ACGIH TLV: S, 20 PPM; 9192

C*3-C*4 ALKANE BLEND.

CAS: 68475-59-2

Fraction By Weight: >1%

OSHA PELK/N

ACGIH TLV: K/N

Hazards

LD50 LC50 Mixture:N/K

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

Health Hazards Acute and Chronic:SEE SIGNS & SYMPTON OF OVEREXPOSURE SECTION .

Explanation of Carcinogenicity:N/A

Effects of Overexposure:HARMFUL OR FATAL IF SWALLOWED. ASPIRATION OF LIQUID MAY CAUSE PNEUMONITIS. EYES MAY CAUSE IRRITATION. SKIN-MAY CAUSE IRRITATION.

Medical Cond Aggravated by Exposure:N/K

First Aid

First Aid:FLUSH W/ LGE AMTS OF WTR FOR AT LEAST 15 MIN . SEE PHYSICIAN IF IRRITATION PERSISTS. INGEST:DO NOT INDUCE VOMITING IF SWALLOWED, SEND FOR A PHYSICIAN INHAL:REMOVE TO FRESH AIR. SUPPORT BREATHIN G. (GIVE O*2/ARTIFICIAL RESPIRATION) SKIN:WASH WITH SOAP AND WATER

Fire Fighting

Flash Point Method:TCC

Flash Point:106F141.11C

Upper Limits:6.0

Extinguishing Media:WATER SPRAY, CO*2, FOAM; DRY CHEMICAL

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROT EQPT.KEEP CNTNR COOL. USE SHIELDING TO PROT PERS AGAINST BURSTING, RUPTURING OR VENTING CNTNR.

Unusual Fire/Explosion Hazard:AT ELEVATED TEMP (OVER 130F54.44)

CONTAINERS MAY VENT, RUPTURE OR BURST/.

Accidental Release

Spill Release Procedures:REMOVE SOURCES OF FLAME SPARK OR HEAT. PROVIDE ADEQUATE VENTILATION. WIPE UP SPILLED MATERIAL. USE A CLEANER TO REMOVE ANY FILM LEFT BEHIND.

Neutralizing Agent:N/K

Handling

Handling and Storage Precautions:DANGER - KEEP OUT OF REACH OF CHILDREN. DO NO STORE WHERE TEMP MAY EXCEED 130F CONTENTS UNDER PRESSURE.

Other Precautions:READ ENTIRE LABEL BEFORE USING.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:LCL EXH:NONE RQD. MECH EXH:MAINTAIN ADEQUATE VENTILATION.

Protective Gloves:RUBBER

Eye Protection:CHEMICAL WORKERS GOGGLES

Other Protective Equipment:NONE REQUIRED

Supplemental Safety and Health

PH:N.FL PT MTD:(ON CONC).RT ENTRY:BP:C.

Chemical Properties

Boiling Pt:B.P. Text:IBP212F/100

Melt/Freeze Pt:M.P/F.P Text:N/K

Decomp Temp:Decomp Text:N/K

Vapor Pres:17

Vapor Density:0.7

Spec Gravity:1.07

pH:N/K-FP

Evaporation Rate & Reference: Solubility in Water: SLIGHT
Appearance and Odor: GRAY VISCOUS MATERIAL HAVING MILD SOLVENT ODOR.
Percent Volatiles by Volume: >60
Corrosion Rate:

Stability

Stability Indicator/Materials to Avoid: NO
NONE
Stability Condition to Avoid: HEAT
Hazardous Decomposition Products: OXIDES OF CARBON & NITROGEN FORMED
UPON COMBUSTION.

Disposal

Waste Disposal Methods: DO NOT PUNCTURE OR INCINERATE CONTAINERS.
REPLACE CAP AND DISPOSE CONTAINER IN TRASH. DISPOSAL MUST BE IN
ACCORDANCE W/ FEDERAL, STATE AND LOCAL REGULATIONS .

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