

MET-L-CHEK COMPANY -- VP-31A PENETRANT -- 6850-00-826-0981

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Product Identification
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Product ID:VP-31A PENETRANT

MSDS Date:04/12/1995

FSC:6850

NIIN:00-826-0981

Kit Part:Y

MSDS Number: CCJXY

=== Responsible Party ===

Company Name:MET-L-CHEK COMPANY

Address:1639 EUCLID STREET

City:SANTA MONICA

State:CA

ZIP:90404-3770

Country:US

Info Phone Num:310-450-1111

Emergency Phone Num:310-450-1111

CAGE:98733

=== Contractor Identification ===

Company Name:MET-L-CHEK COMPANY

Address:1639 EUCLID ST

Box:00000

City:SANTA MONICA

State:CA

ZIP:90404

Country:US

Phone:310-450-1111/FAX 310452-4046

CAGE:98733

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Composition/Information on Ingredients
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Ingred Name:HYDROTREATED MIDDLE PETROLEUM DISTILLATE

CAS:64742-46-7

RTECS #:JN9379645

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5 MG/M3

ACGIH TLV:5 MG/M3

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE CONTACT PRESUMED NONIRRITATING.
SKIN CONTACT SLIGHTLY IRRITATING. INHALATION: VAPORS OR OIL MIST
MAY CAUSE MILD IRRITATION OF RESPIRATORY TRACT. INGESTION: MAY
RESULT IN VOMITING. ASPIRATION MUST BE AVOIDED.
Effects of Overexposure:SKIN: IRRITATION. INGESTION: POSSIBLE VOMITING.
Medical Cond Aggravated by Exposure:PREEXISTING SKIN AND R
ESPIRATORY
DISORDERS.

===== First Aid Measures =====

First Aid:EYES/SKIN: FLUSH W/WATER WASH SKIN W/SOAP & WATER.
INHALATION: MOVE TO FRESH AIR. PROVIDE OXYGEN IF BREATHING IS
DIFFICULT. INGESTION: DO NOT INDUCE VOMITING. GET MEDICAL
ATTENTION.

===== Fire Fighting Measures =====

Flash Point Method:PMCC
Flash Point:188F,87C
Lower Limits:NA
Upper Limits:NA
Extinguishing Media:USE WATER FOG, FOAM, DRY CHEMIC
AL, OR CO2 DO NOT
USE DIRECT STREAM OF WATER.
Fire Fighting Procedures:WILL NOT BURN UNLESS PREHEATED. DO NOT ENTER
CONFINED FIRE SPACE W/O FULL BUNKER GEAR (POSITIVE PRESSURE NIOSH
APPROVED SCBA).
Unusual Fire/Explosion Hazard:NONE

===== Accidental Release Measures =====

Spill Release Procedures:SOAK UP WITH AN ABSORBENT SUCH AS
(CLAY/SAND/OTHER SUITABLE MATERIAL). DISPOSE ACCORDING TO
FEDERAL/STATE REGULATION FOR OIL RESIDUE.

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==== Handling and Storage =====

Handling and Storage Precautions:KEEP AWAY FROM HEAT, OPEN FLAMES,
OXIDIZING MATERIALS.

Other Precautions:NONE

==== Exposure Controls/Personal Protection =====

Respiratory Protection:IF EXPOSURE EXCEEDS TLV USE NIOSH APPROVED
RESPIRATOR TO PREVENT OVEREXPOSURE.

Ventilation:LOCAL EXHAUST/MECHANICAL GENERAL TO MAINTAIN TLV.

Protective Gloves:CHEMICAL RESISTANT.

Eye Protection:NO SPECIAL PROTECTION REQUIRED.

Other Prot

ective Equipment:AS REQUIRED TO MINIMIZE SKIN CONTACT.

Work Hygienic Practices:MINIMIZE SKIN CONTACT, WASH W/SOAP & WATER
BEFORE EATING, DRINKING, SMOKING USING TOILET.

Supplemental Safety and Health

NK

==== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:>400F,>204C

Melt/Freeze Pt:M.P/F.P Text:-75F,-59C

Vapor Pres:NA

Vapor Density:NA

Spec Gravity: 0.86

Viscosity:NA

Evaporation Rate & Reference:NA

Solubility in Water:INSOLUBLE

Appearance and Odor:DE

EP REDDISH PURPLE LIQUID WITH HYDROCARBON ODOR

==== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIALS.

Stability Condition to Avoid:HEAT, OPEN FLAME, OXIDIZING MATERIALS.

Hazardous Decomposition Products:CAN PRODUCE CARBON MONOXIDE, OTHER
UNIDENTIFIED ORGANIC COMPOUNDS.

Conditions to Avoid Polymerization:HEAT, OPEN FLAMES, OXIDIZING
MATERIAL.

==== Disposal Considerations =====

Waste Disposal Methods:PLACE IN APPROPRIATE DISPOSAL FACILITY IN COMPLIANCE W/LOCAL REGULATIONS.

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