

MET-L-CHEK COMPANY -- D-70 DEVELOPER -- 6850-00-826-0981

===== Product Identification =====

Product ID:D-70 DEVELOPER
MSDS Date:04/12/1995
FSC:6850
NIIN:00-826-0981
Kit Part:Y
MSDS Number: CDHBW
=== 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

===== Composition/Information on Ingredients =====

Ingred Name:ISOPROPYL ALCOHOL (SARA 313)
CAS:67-63-0
RTECS #:NT8050000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:400 PPM
ACGIH TLV:400 PPM

===== Hazards Identification =====

Routes of Entry: In

Inhalation: YES Skin: YES Ingestion: YES

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

Effects of Overexposure: EYE/SKIN/NOSE/RESPIRATORY TRACT IRRITATION.

EARLY TO MODERATE CNS DEPRESSION MAY BE EVIDENCED BY GIDDINESS, HEADACHE, DIZZINESS, NAUSEA.

Medical Cond Aggravated by Exposure: PREEXISTING SKIN, EYE, RESPIRATORY DISORDERS.

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First Aid Measures
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First Aid: SKIN/EYES: FLUSH W/WATER. INHALATION: REMOVE TO FRESH AIR GET MEDICAL AID. INGESTION: INDUCE VOMITING IF VICTIM IS CONSCIOUS.

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Fire Fighting Measures
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Flash Point Method: TCC

Flash Point: 53.0F, 11.7C

Lower Limits: 2.0

Upper Limits: 2.0

Extinguishing Media: USE WATER FOG, ALCOHOL FOAM, DRY CHEMICAL OR CO2

Fire Fighting Procedures: FLAMMABLE! CLEAR FIRE AREA OF UNPROTECTED PERSONNEL. DO NOT ENTER CONFINED FIRE SPACE W/O FULL BUNKER GEAR.

Unusual Fire/Explosion Hazard: CONTAINER EXPOSED TO INTENSE HEAT FROM FIRES SHOULD

BE COOLED WITH WATER TO PREVENT VAPOR PRESSURE BUILD UP WHICH COULD RESULT IN CONTAINER RUPTURE.

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Accidental Release Measures
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Spill Release Procedures: ELIMINATE ALL IGNITION SOURCES. HANDLING EQUIPMENT MUST BE GROUNDED TO PREVENT SPARKING. WEAR APPROPRIATE RESPIRATOR AND PROTECTIVE CLOTHING. SOAK UP RESIDUE WITH ABSORBENT CLAY, SAND OR OTHER MATERIAL.

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Handling and Storage
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Handling and Storage

Precautions: KEEP AWAY FROM SPARKS, HEAT, FLAME.

WASH WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING, USING TOILET.

Other Precautions: DO NOT STORE OR HANDLE IN ALUMINUM EQUIPMENT AT >120F.

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Exposure Controls/Personal Protection
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Respiratory Protection: IF EXPOSURE EXCEEDS LIMIT USE NIOSH APPROVED RESPIRATOR.

Ventilation: LOCAL EXHAUST/MECHANICAL, GENERAL EXPLOSION PROOF TO MAINTAIN TLV.

Protective Gloves: CHEMICAL RESISTANT.

Eye Protection

n:GOGGLES IF CONTACT LIKELY.

Other Protective Equipment:AS REQUIRED TO MINIMIZE CONTACT. EYE WASH FOUNTAIN AND SAFETY SHOWERS SHOULD BE AVAILABLE.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:180F,82C

Melt/Freeze Pt:M.P/F.P Text:-127F,-88C

Vapor Pres:33

Vapor Density:2.1

Spec Gravity:0.8

Evaporation Rate & Reference:1.4 (BUAC=1)

Solubility in Water:LIQ SOLUBLE

Appearance and Odor:WHITE MILKY SUSPENSION, MILD ODOR

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

Stability Indicator/Materials to Avoid:YES

DO NOT STORE OR HANDLE IN ALUMINUM EQUIPMENT AT TEMPERATURES ABOVE 120F.

Stability Condition to Avoid:HEAT, SPARKS, FLAME AND CONTACT WITH STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:CARBON MONOXIDE,UNIDENTIFIED ORGANIC COUPOUNDS MAY BE FORMED.

===== Disposal Considerations =====

Waste Disposal Methods:PLACE IN NONLEAKING CONTAINERS. SEAL AND DISPOSE

AS IGNITABLE HAZARDOUS WASTE ACCORDING TO LATEST EPA/STATE REGULATIONS.

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