

RAM CHEMICALS, WHITTAKER DIV/LILLY INDUSTRIES INC -- MOLD RELEASE 225 --
3680-00-237-3457

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

Product ID:MOLD RELEASE 225

MSDS Date:10/09/1990

FSC:3680

NIIN:00-237-3457

MSDS Number: BDLZP

=== Responsible Party ===

Company Name:RAM CHEMICALS, WHITTAKER DIV/LILLY INDUSTRIES INC

Address:210 E ALONDRA BLVD

City:GARDENA

State:CA

ZIP:90248-2808

Country:US

Info Phone Num:3

10-352-3087/213-321-0710

Emergency Phone Num:310-352-3087/800-424-9300(CHEMTREC)

CAGE:22401

=== Contractor Identification ===

Company Name:HOOSIER INDUSTRIAL SUPPLY

Address:1223 CHICAGO AVE

Box:City:GOSHEN

State:IN

ZIP:46527-0929

Country:US

Phone:219-533-8565

CAGE:0RCD8

Company Name:RAM CHEMICALS, WHITTAKER DIV/LILLY INDUSTRIES INC

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CAGE:22401

===== Composition/Inform

ation on Ingredients =====

Ingred Name:ALIPHATIC HYDROCARBON
CAS:64742-89-8
Fraction by Wt: 60-80%
Other REC Limits:NONE SPECIFIED
OSHA PEL:400 PPM
ACGIH TLV:350 PPM

Ingred Name:ISOPROPYL ALCOHOL (SARA III)
CAS:67-63-0
RTECS #:NT8050000
Fraction by Wt: 20-30%
Other REC Limits:NONE SPECIFIED
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

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

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

Reports of Ca

rcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHALATION OF VAPORS MAY CAUSE
RESPIRATORY SYSTEM IRRITATION. MAY CAUSE SKIN AND EYE IRRITATION ON
CONTACT. SWALLOWED: MAY CAUSE IRRITATION OF GI TRACT OR CHEMICAL
PNEUMONITIS THRU ASPIRATION OF VOMIT . PROLONGED OR REPEATED
EXPOSURE MAY CAUSE LIVER, KIDNEY OR LUNG DAMAGE.

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%
OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:INHALATION: COUGHING, WHEEZING, SHORTNESS OF
BREATH. EYES: REDNESS, TEARING, BLURRED VISION. SKIN: REDNESS,
ITCHING. INGESTED: NAUSEA, VOMITING.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHALED: REMOVE TO FRESH AIR. IF BREATHING STOPPED, GIVE
ARTIFICIAL RESPIRATION. IF BREATHING DIFFICULT, GIVE OXYGEN. EYES:
FLUSH WITH LOTS OF WATER FOR 15 MINUTES W

ITH EYELIDS OPEN. SEE

DOCTOR. SKIN: WASH WITH SOAP AND WATER. INGESTED: DONOT INDUCE VOMITING! GET IMMEDIATE MEDICAL ATTENTION.

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

Flash Point Method:TCC

Flash Point:10F,-12C

Lower Limits:1.1

Upper Limits:12.0

Extinguishing Media:FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING. CLOSED CONTAINERS MAY BE COOLED BY WATER.

Unusual Fire/Explosion Hazard:VAP

ORS ARE HEAVIER THAN AIR, MAY TRAVEL

ALONG GROUND TO A DISTANT IGNITION SOURCE AND FLASH BACK.

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION; REMOVE ALL IGNITION SOURCES, VENTILATE THE AREA; USE SUITABLE ABSORBENT MATERIALS; RECOVER FOR PROPER DISPOSAL. USE NON-SPARKING TOOLS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling

and Storage Precautions:STORE IN COOL, DRY AND WELL VENTILATED AREA; GROUND CONTAINERS TO AVOID STATIC CHARGE. KEEP AWAY FROM HEAT, OPEN FLAMES.

Other Precautions:AVOID CONTACT WITH EYES AND SKIN; DO NOT INHALE OR TAKE INTERNALLY; KEEP OUT OF REACH OF CHILDREN; WASH THOROUGHLY AFTER EACH USE.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPOR/MIST IF ABOVE TLV.

Ventilation:LOCAL EXH

AUST TO MAINTAIN BELOW TLV.

Protective Gloves:NEOPRENE

Eye Protection:GOGGLES/FACE SHIELD

Other Protective Equipment:FULL PROTECTIVE CLOTHING,SAFETY SHOWER,EYE WASH STATION

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDRER CONTAMINATED CLOTHED BEFORE REUSE.

Supplemental Safety and Health

PRODUCT CONTAINING ISOPROPYL ALCOHOL AND ALIPHATIC HYDROCARBON IS FLAMMABLE, PER MANUFACTURER.

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

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HCC:V3

Boiling Pt:B.P. Text:280F,138C

Vapor Pres:38 MM HG

Vapor Density:>1.0

Spec Gravity:0.8

Evaporation Rate & Reference:96

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

Stability Indicator/Materials to Avoid:YES

NONE KNOWN

Stability Condition to Avoid:EXTREME HEAT, OPEN FLAME, SPARKS; SOURCES OF IGNITION

Hazardous Decomposition Products:CARBON MONOXIDE, HALOGEN ACIDS

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

Waste Disposal

Methods:DISPOSE OF COLLECTED MATERIAL IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS.

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