

BEVERLY MFG CO -- FAMOWOOD PUTTY -- 8010-01-306-0749

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

Product ID:FAMOWOOD PUTTY

MSDS Date:02/15/1991

FSC:8010

NIIN:01-306-0749

MSDS Number: BPYMS

==== Responsible Party ====

Company Name:BEVERLY MFG CO

Box:73233

City:LOS ANGELES

State:CA

ZIP:90003

Country:US

Info Phone Num:213-755-8564

Emergency Phone Num:800-458-3805

Preparer's Name:TIM AYERS

CAGE:21766

==== Contrac

tor Identification ===

Company Name:BEVERLY MFG CO

Address:9118 S MAIN ST

Box:City:LOS ANGELES

State:CA

ZIP:90003-3723

Country:US

Phone:213-755-8564

CAGE:21766

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

Ingred Name:METHYL ETHYL KETONE (SARA III) (VAPOR PRESSURE 71.0 MM HG
@ 68F)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 8%

Other REC Limits:300 PPM

OSHA PEL:200 PPM

ACGIH TLV:200 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:ACETONE (SARA III) (VA

POR PRESSURE 184.0 @ 68F)

CAS:67-64-1

RTECS #:AL3150000

Fraction by Wt: 8%

Other REC Limits:NONE SPECIFIED

OSHA PEL:1000PPM

ACGIH TLV:750PPM/1000STEL;9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE (SARA III) (VAPOR PRESSURE 22.0 MM HG @ 68F)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 1%

Other REC Limits:NONE SPECIFIED

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:HYDROCARBON SOLVENT (VAPOR PRESSURE 80.0 MM HG @ 100F)

CAS:8030-30-6

RTECS #:DE3030000

Other REC Limits:NONE SPECIFIED

OSHA PEL:200 PPM/150 PPM STEL

ACGIH TLV:100 PPM/150 PPM STEL

Ingred Name:ISOPROPANOL (SARA III)(VAPOR PRESSURE 35.6 MM HG @ 68F)

CAS:67-63-0

RTECS #:NT8050000

Other REC Limits:NONE SPECIFIED

OSHA PEL:400 PPM/500 PPM STEL

ACGIH TLV:400 PPM/500 PPM STEL

Ingred Name:ZINC STEARATE 300106900

CAS:557-05-1

RTECS #:ZH5200000

Fraction by Wt: 1%

Other REC Limits:NONE SPECIFIED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9293

Ing

red Name: MATERIAL VOC: 3.10 LB/GL (372 G/L)

RTECS #: 9999999VO

Other REC Limits: NONE SPECIFIED

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

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

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

Health Hazards Acute and Chronic: INHALATION: HIGH VAPOR CONCENTRATIONS

MAY PRODUCE CENTRAL NERVOUS SYSTEM DEPRESSION. SKIN: LIQUID IS MILDLY IRRITATING. PROLONGED OR REPEATED LIQUID CONTACT CAN RESULT IN DEFATTIN

G WHICH MAY RESULT IN SKIN IRRITATION AND DERMATITIS.

EYES: LIQUID IS SEVERELY IRRITATING, HIGH VAPOR CONCENTRATIONS ARE ALSO IRRITATING. *

Effects of Overexposure: * INGESTION: MAY PRODUCE CENTRAL NERVOUS SYSTEM DEPRESSION. ACUTE AND CHRONIC: IRRITATION AS NOTED ABOVE. EARLY TO MODERATE CENTRAL NERVOUS SYSTEM DEPRESSION MAY BE EVIDENCED BY GIDDINESS, DIZZINESS, AND NAUSEA; IN EXTREME CASES UNCONSCIOUSNESS AND DEATH.

Medical Cond Aggravated by Exposure: ABSORPTION OF LARG

E AMOUNTS AFTER

DRINKING IPA OR PROLONGED OCCLUDED SKIN CONTACT MAY AGGRAVATE PRE-EXISTING LIVER OR KIDNEY DISEASE.

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

First Aid: EYES: IMMED FLUSH W/WATER 15 MIN, EYELIDS OPEN. GET MED AID.

SKIN: FLUSH W/WATER. IF IRRIT OCCURS, GET MED AID. INHAL: REMOVE TO FRESH AIR, PROVIDE OXYGEN IF BREATHING DIFFICULT. GET MED AID.

INGEST: DONT GIVE LIQ IF UNCONSCIOUS/VERY DROWSY. GIVE NO MORE THAN 2 GLASSES OF WATER

& INDUCE VOMITING BY GIVING 30CC OF IPECAC

OR BY FINGER TO BACK OF THROAT. KEEP HEAD BELOW HIPS WHILE VOMIT. GET MED AID.

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

Flash Point Method: TCC

Flash Point: -1F, -18C

Lower Limits: 1.0

Upper Limits: 13.0

Extinguishing Media: ALCOHOL FOAM, CO2, DRY CHEMICAL, OTHER

Fire Fighting Procedures: EXTREME FLAMM. CLEAR AREA OF UNPROTECTED

PERSONNEL & ISOLATE. DONT ENTER CONFINED FIRE-SPACE W/O FULL BUNKER GEAR, POS PRESSR S

CBA. COOL EXPOSED CNTNRS W/WATER.

Unusual Fire/Explosion Hazard:CONTAINERS EXPOSED TO INTENSE HEAT FROM FIRES SHOULD BE COOLED WITH WATER TO PREVENT VAPOR PRESSURE BUILD-UP WHICH COULD RESULT IN CONTAINER RUPTURE.

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

Spill Release Procedures:DANGER. EXTREMELY FLAMMABLE. ELIMINATE ALL IGNITION SOURCES. HANDLING EQUIPMENT MUST BE GROUNDED TO PREVENT SPARKING. PLACE IN NON-LEAKING CONTAINERS FOR PROPER DISPOSAL.

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

Handling and Storage Precautions:KEEP LIQ & VAPOR FROM HEAT, SPARKS & FLAMES. VAPOR MAY ACCUMULATE & TRAVEL TO IGNITION SOURCES. KEEP CNTNRS CLSD WHEN NOT IN USE. USE W/ADEQUATE VENT.

Other Precautions:CNTNRS, EVEN EMPTIED, CAN CONTAIN EXPLOSIVE VAPOR. DONT CUT, DRILL, GRIND, WELD, OR PERFORM SIMILAR OPERATIONS ON/NEAR CONTAINERS. STATIC ELECTRICITY MAY ACCUMULATE, CREATE FIRE HAZARD. GROUND FIXED E QUIP. BOND/ GROUND TRANSFR CNTNRS/EQUIP.

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

Respiratory Protection:IF EXPOSURE MAY OR DOES EXCEED OCCUPATIONAL EXPOSURE LIMITS, USE NIOSH RESPIRATOR TO PREVENT OVEREXPOSURE. IN ACCORD W/29 CFR 1910.134 USE EITHER ATMOSPHERE SUPPLYING RESPIRATOR OR AIR PURIFYING RESPIRATOR FOR ORGANIC VAPORS.

Ventilation:USE EXPLOSION PROOF VENTILATION AS REQUIRED TO CONTROL VAPOR CONCENTRATIONS.

Protective Gloves:RUBBER OR VINYL COATED.

Eye

Protection:CHEMICAL GOGGLES

Other Protective Equipment:PREVENT REPEATED/PROLONGED SKIN CONTACT, WEAR IMPERVIOUS CLOTHING. HAVE EYE WASH FOUNTAINS & SAFETY SHOWERS ACCESSABLE.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING, DRINKING OR SMOKING.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:133 TO 232F

Vapor Pres:> AIR

Spec Gravity:1.5 (WATER=1)

Evaporation Rate & Reference:SLOWER

THAN ETHER

Solubility in Water: NIL

Appearance and Odor: COLORED PASTE APPEARANCE WITH SOLVENT ODOR

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

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS, ALKALINE MATERIALS AND STRONG ACIDS.

Stability Condition to Avoid: AVOID HEAT, SPARKS, FLAME AND PREVENT
VAPOR ACCUMULATION.

Hazardous Decomposition Products: CARBON MONOXIDE, OXIDES OF NITROGEN
AND UNIDENTIFIED ORGANIC COMPOUNDS.

===== Dis
posal Considerations =====

Waste Disposal Methods: IF PRODUCT BECOMES A WASTE MATERIAL IT WOULD BE
CONSIDERED A HAZARDOUS WASTE. DISPOSE OF IN ACCORDANCE WITH
FEDERAL, STATE AND LOCAL REGULATIONS.

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