

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: IMMEDIATELY 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.

===

===== 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 RESPI RATOR 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.

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be accurate and  
disclaims all liability for its use. Any person utilizing this  
document should seek competent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.