

GAF CHEMICALS CORP, SUB OF GAF CORP -- SHIP SHAPE - RESIN CLEANER -- 6850-01-383-3784
===== Product Identification =====

Product ID:SHIP SHAPE - RESIN CLEANER

MSDS Date:12/21/1994

FSC:6850

NIIN:01-383-3784

MSDS Number: BXVFQ

=== Responsible Party ===

Company Name:GAF CHEMICALS CORP, SUB OF GAF CORP

Address:1361 APLS RD

City:WAYNE

State:NJ

ZIP:07470

Country:US

Info Phone Num:201-628-3341

Emergency

Phone Num:201-628-3341

CAGE:46575

=== Contractor Identification ===

Company Name:GAF CHEMICALS CORP, SUB OF GAF CORP

Address:1361 APLS RD

Box:City:WAYNE

State:NJ

ZIP:07470

Country:US

Phone:201-628-3341

CAGE:46575

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

Ingred Name:1-METHYLPYRROLIDONE

CAS:872-50-4

RTECS #:UY5790000

Fraction by Wt: 40-70% %

Other REC Limits:100 PPM

Ingred Name:GAMMA-BUTYROLACETONE

CAS:96-48-0

RTECS #:LU3500000

Fraction by Wt: 40-70% %

Other REC Lim

its:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 ORAL =2650 MG/KG (RAT)

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

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

Health Hazards Acute and Chronic:NO EFFECTS EXPECTED FROM INGESTION

EXPOSURE. NO EFFECTS OF INHALATION EXPOSURE EXPECTED. IF MISTED AT HIGH CONCENTRATIONS, MAY CAUSE PALLOR, NAUSEA, ANESTHETIC OR NARCOTIC EFFECTS. VAPORS SLIGHTLY UNCOMFORTABLE

E. SPLASHING
IRRITATING.

Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Effects of Overexposure:SKIN-PROLONGED OR REPEATED CONTACT CAUSES REDNESS, SWELLING, CRACKING. EYE-WILL CAUSE PAINFUL BURNING OR STINGING OF EYES AND LIDS, WATERING OF EYES AND INFLAMMATION OF CONJUNCTIVA.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INGESTION: INDUCE VOMITING IMMEDIATELY BY GIVING TWO GLASSES OF WATER AND STICKING FINGER DOWN THROAT. NEVER GIVE ANYTHING BY MOUTH IF UNCONSCIOUS. CALL A PHYSICIAN. INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING OR BREATHING IS DIFFICULT, CALL A PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. CALL A PHYSICIAN. EYES: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. CALL A PHYSICIAN.

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

Flash Point Method:SCC

Flash Point:197F,92C

Autoignition Temp:Autoignition Temp Text:500F

Lower Limits:.06 GR/L

Upper Limits:0.44 GRAMS/L

Extinguishing Media:WATER, ALCOHOL FOAM, DRY CHEMICAL, CARBON DIOXIDE

Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR POSITIVE PRESSURE, FULL FACE, SELF-CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:AFTER FIRE IS EXTINGUISHED, MATERIAL

VAPORS COULD ACCUMULATE, TRAVEL TO SOURCE OF IGNITION AND FLASH BACK. FIRE HAZARD WHEN EXPOSED TO HEAT, SPARKS OR FLAMES.

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

Spill Release Procedures:ELIMINATE SOURCES OF IGNITION. ABSORB WITH EARTH, SAND OR SIMILAR INERT MATERIAL AND DISPOSE OF ACCORDING TO FEDERAL, STATE AND LOCAL REGULATIONS. FLUSH SPILL AREA WITH A WATER SPRAY.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:AVOID CONTACT WITH EYES, SKIN AND CLOTHING. WASH THOROUGHLY AFTER HANDLING. AT HIGH CONCENTRATIONS, USE WITH ADEQUATE VENTILATION. KEEP CLOSED.

Other Precautions:WASH EQUIPMENT THOROUGHLY WITH STEAM OR WARM WATER UNTIL CLEAN. CHECK FOR FLAMMABLES WITH AN EXPLOSION METER AND ALSO CHECK THE OXYGEN LEVEL WITH OXYGEN METER. IN ALL CASES, FOLLOW GOOD INDUSTRIAL SAFETY PRACTICES BEFORE ENTERING EQUIPMENT.

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

Respiratory Protection:NIOSH-APPROVED RESPIRATOR, WHERE TLV OR PEL MAY BE EXCEEDED.

Ventilation:AT HIGH CONCENTRATIONS, USE WITH ADEQUATE VENTILATION.

Protective Gloves:NATURAL, LATEX, NEOPRENE GLOVES.

Eye Protection:CHEMICAL GOGGLES.

Other Protective Equipment:EMERGENCY EYEWASH STATION AND SHOWER.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

KEEP CONTAINER AND VAPORS FROM THIS CONTAINER AWAY FROM HEAT, SPARKS

AND FLAME. WASH CONTAMINATED CLOTHING BEFORE REUSE.

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

HCC:V4

Boiling Pt:B.P. Text:202-204C

Melt/Freeze Pt:M.P/F.P Text: