

RTUSHELLAC

MSDS Number

BNJVG

National Stock Number

8010-00F023940

Product Name

R T U SHELLAC

Manufacturer

PARKS CORP

Product Identification

Product ID:R T U SHELLAC MSDS Date: 09/30/1985 FSC:8010 NIIN:00F023940

MSDS Number: BNJVG

Responsible Party

PARKS CORPORATION

SOMERSET, MA 02726

US

Emergency Phone: (508)679-5938

Info Phone: (508)679-5938

Cage: 6L244 **Contractor**

PARKS CORPORATION

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SOMERSET, MA 02726

US

508-679-5938 Cage: 6L244

Ingredients

ETHANOL (ETHYL ALCOHOL), TECSOL, ALCOHOL

CAS: 64-17-5

RTECS: KQ6300000

Fraction By Weight: 69.3%

OSHA PEL1000 PPM ACGIH TLV: 1000 PPM

ETHYL ACETATE CAS: 141-78-6

RTECS: AH5425000

OSHA PEL1400 MG/CUM ACGIH TLV: 1400 MG/CUM

EPA Report Quantity: 5000 LBS



DOT Report Quantity: 5000 LBS

METHANOL (METHYL ALCOHOL), COLUMBIAN SPIRITS

CAS: 67-56-1

RTECS: PC1400000

OSHA PELS, 200PPM/250STEL

ACGIH TLV: S,200PPM/250STEL; 93

EPA Report Quantity: 5000 LBS DOT Report Quantity: 5000 LBS

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic: EYES: IRRITATION, REDNESS, TEARING,

BLURRED VISION. SKIN: IRRITATION, DEFATTING & DERMATITIS.

INHALATION: NASAL IRRITATION, DIZZINESS, FATIGUE, NAUSEA, HEADACHE.

INGESTION: GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING,

DIARRHEA.

Explanation of Carcinogenicity: NONE

Effects of Overexposure: EYES: IRRITATION: REDNESS, TEARING, BLURRED VISION. SKIN: IRRITATION, DEFATYTING, DERMATITIS. INHALATION: NASAL IRRITATION, DIZZINESS, FATIGUE, NAUSEA, HEADACHE. INGESTION:

GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING, DIARRHEA.

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. IF BREATHING STOPS GIVE ARTIFICIAL RESPIRATION. SKIN: WASH W/SOAP & WATER. EYES: FLUSH W/PLENTY OF WATER. GIVE TWO GLASSES OF WATER. INDUCE VOMITING BY STICKING FINGER DOWN THROAT. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:TCC

Flash Point:55F Lower Limits:3.3% Upper Limits:19%

Extinguishing Media: WATER, CO2, DRY CHEMICAL, ALCOHOL FOAM Fire Fighting Procedures: COOL EXPOSED CONTAINERS W/WATER

Unusual Fire/Explosion Hazard: RUNOFF TO WATER WAYS CREATES FIRE HAZARD

Accidental Release

Spill Release Procedures: VENTILATE, ABSORB LIQUID ON PAPER, VERMICULATE, FLOOR ABSORBENT. SPILLS CAN BE TAKEN ON SAND, CLAY, EARTH. FLOOR ABSORBENTS & SHOVELLED INTO CONTAINERS FOR DISPOSAL. PREVENT RUNOFF TO SEWERS, STREAMS, AND/OR OTHER BODIES OF WATER.

Handling

Handling and Storage Precautions: KEEP CONTAINER CLOSED. KEEP IN COOL PLACE TO PREVENT DETERIORATION OF PRODUCT.

Other Precautions: AVOID SPARKS & FLAMES, AVOID INHALATION OF VAPORS. AVOID CONTACT W/SKIN & EYES.

Exposure Controls

Respiratory Protection: AIR SUPPLIED MASK FOR CONCENTRATIONS >TLV

Ventilation: LOCAL EXHAUST: MECHANICAL (GENERAL)

Protective Gloves: IMPERMEABLE

Eye Protection: FACE SHIELD OR GOGGLES

Other Protective Equipment: IMPERVIOUS CLOTHING & BOOTS. EYE WASH &

SHOWER

Work Hygienic Practices: REMOVE/WASH CONTAMINATED CLOTHES BEFORE REUSE

Supplemental Safety and Health



Chemical Properties

Boiling Pt:B.P. Text:180F Vapor Pres:44

Spec Gravity: 0.9030

Evaporation Rate & Reference:Solubility in Water:SLIGHT Appearance and Odor:OPAQUE, WINE OR WHISKEY ODOR

Percent Volatiles by Volume:69.3%

Stability

Stability Indicator/Materials to Avoid:YES STRONG OXIDANTS Stability Condition to Avoid:FLAMES, SPARKS, HEATERS, SMOKING, ELECTRIC MOTORS, HOT SURFACES Hazardous Decomposition Products:CO

Disposal

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE & LOCAL REGULATIONS.

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