



LAVACOL RUBBING ALCOHOL

MSDS Number

BQKTN

National Stock Number

6505-01-195-4472

Product Name

LAVACOL RUBBING ALCOHOL

Manufacturer

PARKE DAVIS DIV OF WARNER LAMBERT CO

Product Identification

Product ID:LAVACOL RUBBING ALCOHOL

MSDS Date:04/18/1991

FSC:6505

NIIN:01-195-4472

MSDS Number: BQKTN

Responsible Party

PARKE-DAVIS, DIV OF WARNER-LAMBERT CO

201 TABOR RD

MORRIS PLAINS , NJ 07950-2614

US

Emergency Phone: 201-540-2000

Info Phone: 201-540-2000

Preparer: MITCH ROSALSKY

Cage: 82559

Contractor

WARNER-LAMBERT CO

MORRIS PLAINS, NJ 07950-2614

US

201-540-2000

Cage: 82559

Ingredients

ETHYL ALCOHOL (ETHANOL)/SPECIALLY DENATURED ETHYL ALCOHOL

CAS: 64-17-5

RTECS: KQ6300000

OSHA PEL1000 PPM

ACGIH TLV: 1000 PPM; 9293

ACETONE (SARA III)

CAS: 67-64-1

RTECS: AL3150000

OSHA PEL1000PPM

ACGIH TLV: 750PPM/1000STEL;9293

EPA Report Quantity: 5000 LBS



DOT Report Quantity: 5000 LBS

Hazards

LD50 LC50 Mixture:LD50(ORAL,RAT)7.6ETOH/5.8ACETONE GM/KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE-INHALE:EXPOSURE TO OVER 1000 PPM
MAY CAUSE HEADACHE,DROWSINESS,LASSITUDE,LOSS OF APPETITE,LACK OF
CONCENTRATION,IRRITATION OF THROAT.ORAL:CAN CAUSE CNS
DEPRESSION,NAUSEA,VOMITING,DIARRHEA,FETAL ALCOHOL SYNDROME IN
OFFSPRING.EYES:IRRITATION.SKIN:DEFATTING.CHRONIC-DRYNESS OF
SKIN,DERMATITIS & ALCOHOLISM.
Effects of Overexposure:EXPOSURE TO OVER 1000 PPM MAY CAUSE HEADACHE,
DROWSINESS, LASSITUDE, LOSS OF APPETITE, LACK OF CONCENTRATION,
IRRITATION OF THROAT. ORALLY CAN CAUSE CNS DEPRESSION, NAUSEA,
VOMITING, DIARRHEA. EYE IRRITATION. SKIN DEFATTING.
Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN
DISORDERS OR IMPAIRED LIVER, KIDNEY OR RESPIRATORY FUNCTION MAY BE
MORE SUSCEPTIBLE TO THE EFFECTS OF THE SUBSTANCE.

First Aid

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. EYE/SKIN:FLUSH
WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. INHALED:REMOVE TO
FRESH AIR & PROVIDE OXYGEN/CPR IF NEEDED. ORAL:CALL PHYSICIAN.

Fire Fighting

Flash Point Method:CC
Flash Point:70.0F,21.1C
Lower Limits:3.3%
Upper Limits:19%
Extinguishing Media:WATER SPRAY, CO2, FOAM/DRY CHEMICAL. WATER SPRAY
MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL & FLUSH SPILLS
AWAY.
Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING AND
NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL
FACEPIECE OPERATED IN THE POSITIVE PRESSURE MODE.
Unusual Fire/Explosion Hazard:FLAMMABLE LIQUID (CONTAINS 20% OR MORE
ETHYL ALCOHOL).

Accidental Release

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. ELIMINATE SOURCES
OF IGNITION. VENTILATE AREA. STOP LEAK IF POSSIBLE. CONTAIN SPILL.
PICK UP LARGE SPILL WITH NON-SPARKING TOOLS; SMALL SPILLS WITH
NON-COMBUSTIBLE ABSORBENT MATERIAL AND PLACE IN SUITABLE
CONTAINER.

Handling

Handling and Storage Precautions:STORAGE-STORE IN COOL,DRY,WELL
VENTILATED AREA AWAY FROM SOURCES OF IGNITION.FOLLOW INSTRUCTIONS
ON PRODUCT LABELS.
Other Precautions:AVOID BREATHING VAPORS. AVOID EYE OR SKIN CONTACT.
WASH THOROUGHLY BEFORE EATING OR DRINKING. KEEP OUT OF REACH OF
CHILDREN. DO NOT TAKE INTERNALLY. FOR INDUSTRIAL USE ONLY.

Exposure Controls

Respiratory Protection:NORMALLY NONE NEEDED. WEAR NIOSH APPROVED
RESPIRATOR WITH ORGANIC FILTER IF TLV IS EXCEEDED.
Ventilation:GENERAL OR LOCAL VENTILATION
Protective Gloves:RUBBER GLOVES IF SKIN CONTACT POSSIBLE.
Eye Protection:SAFETY GOGGLES/FACE SHIELD IF SPLASHING.
Other Protective Equipment:WEAR PROTECTIVE CLOTHING IN CASE OF REPEATED
OR PROLONGED CONTACT. PROVIDE EYE WASH & SAFETY SHOWER.
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING. REMOVE &
LAUNDER CONTAMINATED CLOTHING.
Supplemental Safety and Health

Chemical Properties



HCC:F2
Boiling Pt: =78.3C, 173.F
B.P. Text:173F,78C
Vapor Density:1.6
Spec Gravity:0.86
Solubility in Water:COMPLETE
Appearance and Odor: CLEAR AND COLORLESS LIQUID - ALCOHOL ODOR
Percent Volatiles by Volume:100

Stability

Stability Indicator/Materials to Avoid: YES
STRONG OXIDIZING AGENTS, STRONG ACIDS, STRONG BASES
Stability Condition to Avoid: HEAT, SPARKS, FLAME AND OTHER SOURCES OF
IGNITION. DO NOT SMOKE WHILE USING THE PRODUCT.
Hazardous Decomposition Products: CARBON MONOXIDE AND CARBON DIOXIDE

Disposal

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE
AND FEDERAL REGULATIONS. INCINERATION IN A PERMITTED INCINERATOR IS
THE PREFERRED DISPOSAL METHOD.

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