

KARSEAL -- KARSEAL PURE CARNAUBA WAX -- 7930-00-985-6750

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

Product ID:KARSEAL PURE CARNAUBA WAX

MSDS Date:01/01/1987

FSC:7930

NIIN:00-985-6750

MSDS Number: BHFBL

=== Responsible Party ===

Company Name:KARSEAL

Address:11552 HART STREET

City:NORTH HOLLYWOOD

State:CA

ZIP:91605

Country:US

Info Phone Num:213-877-0168 OR 818-765-9852

CAGE:LO132

=== Contractor Identificat

ion ===

Company Name:KARSEAL

Address:11552 HART

City:NORTH HOLLYWOOD

State:CA

ZIP:91605-6228

Country:US

Phone:(213) 877-0168

CAGE:LO132

Company Name:KARSEAL CORP

Address:11552 HART

Box:City:NORTH HOLLYWOOD

State:CA

ZIP:91605-6228

Country:US

Phone:818-765-9852

CAGE:05164

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

Ingred Name:SOLVENT 140

(MINERAL SPIRITS 140)

CAS:64742-47-8

Ingred Name:KEROSENE

(CHEVRON THINNER 450)

ACGIH TLV:100 PPM

=====  
===== 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:CNTRL NERVS SYST DEPRESS. W/HIGH  
CONCENTRATIONS. AFFECTED PERSONS USUALLY EXPER.COMPLETE RECOVERY  
WHEN REMOVED FROM EXPOSURE AREA. NOT EXPECTED TO BE ACUTELY TOXIC  
BY INGST.;INGST. OF THIS PRODUCT O R SUBSEQUENT VOMITING RESULTING  
IN ASPIRATION OF LIGHT HYDROCRB LIQ.

CAN CAUSE PNEUMONITIS IF PROD.

LIQUIFIES IN STOMACH

Explanation of Carcinogenicity:SOLVENT 140 & KEROSENE INGREDIENTS

CONTAIN TRACE AMTS OF BENZENE WHICH IS A STATE OF CA PROPOSITION 65  
SUSPECTED CARCIN

Effects of Overexposure:INGESTION: IRRI, NAUSEA, VOMITING, & DIARRHEA.

SKIN: IRRI, DERMATITIS WITH PROLONGED/REPEATED CONTACT. INHALATION:  
EXCESSIVE OF VAPORS CAN CAUSE NASAL & RESPIRATORY IRRI, DIZZINESS,  
WEAKNESS, FATIGUE, NAUSEA, & HEADACHE. EYE: IRRI, REDNESS,  
TEAR

ING, & BLURRED VISION.

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN, & RESPIRATORY

DISORDERS. AS WITH ANY CHEM, THIS PRODUCT MAY AGGRAVATE  
ALLERGICCONDITIONS WITH CERTAIN PEOPLE

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

First Aid:INGESTION: SEEK MED. ATTN. HAVE PHYSICIAN DETERMINE IF  
CONDITION OF PATIENT WILLPERMIT VOMIT/EVACUATION OF STOMACH. SKIN:  
WASH W/SOAP & WATER. SEEK MED. ATTN. IF IRRI DEVELOP. INHALATION:  
REMOVE TO FRESH AIR

. IF BREATHING IS DIFF SEEK MED.ATTN. IF NOT

BREATHING GIVE CPR & SEEK MED. ATTN. EYES: IMMD FLUSH W/PLENTY OF  
WATER. LIFTING LIDS OCCASIONALLY. SEEK MED. ATTN.

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

Flash Point Method:TCC

Flash Point:140F/60.0C

Extinguishing Media:CO2, DRY CHEMICAL, FOAM. USE WATER FOG TO COOL  
CONTAINERS ONLY

Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS IN  
POSITIVE PRESSURE MODE. COOL FIRE EXPOSED CONTAINERS

WITH WATER  
FOG.

Unusual Fire/Explosion Hazard:COMBUSTIBLE SOLVENT MIXTURE. EXPOSED  
CONTAINER MAY SWELL/BURST. AVOID SPREADING BURNING LIQUID W/WTR  
USED FOR COOL PURPOSE. VAPORS >AIR & WILL TRAVEL/IGNITION.

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

Spill Release Procedures:REMOVE ALL IGNITION SOURCES. SLIPPERY FLOOR.  
IF CONTAMINATED PLACE IN A CONTAINER FOR DISPOSAL. IF UNCONTROLLED  
RELEASE, THE USER SHOULD DETERMINE IF THE RELEASE IS REPORTABLE

UNDER APPLICABLE LAWS & REGULATIONS. EYEWASH STATIONS SHOULD  
BE PRESENT.

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

Handling and Storage Precautions:STORE UPRIGHT IN A COOL WELL  
VENTILATED AREA AWAY FROM OTHER CHEM, FOOD & IGNITION SOURCES. KEEP  
CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions:CONTAINERS OF THIS MATL MAY BE HAZARDOUS WHEN EMPTIED  
(CONTAIN PRODUCT RESIDUES)ALL HAZARD PRECAUTIONS GIVEN IN MSDS MUST  
BE OBSERVED. MISUSE OF EMPTY  
CONTAINER MAY BE HAZARDOUS. CUTTING,  
WELDING, ETC. ON/BY CONT MAY EXPLODE OR CAUSE FIRE.

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

Respiratory Protection:USE APPROVED RESPIRATOR FOR ORGANIC VAPORS.  
AVOID BREATHING OF VAPORS.

Ventilation:MECHANICAL VENTILATION IS RECOMMENDED

Protective Gloves:SOLVENT RESIST RUBBER(NITRILE, NEOPRENE)

Eye Protection:NOT EXPECTED TO BE A PROBLEM

Other Protective Equipment:EYE WASH FACILITY/SOURCE OF POTABLE WATER.  
DO NOT WEAR

CONTACT LENSES, WILL CONTRIBUTE TO THE SEVERITY OF THE  
EYE IRRITATION

Work Hygienic Practices:WASH HANDS BEFORE EATING,SMOKING, OR USING  
TOILET FACILITIES FOOD SHOULD BE KEPT AWAY FROM THE WORKING AREA.

Supplemental Safety and Health

NOTE TO PHYSICIAN: NOT EXPECTED TO BE ACUTELY TOXIC BY INGESTION.

INGESTION OF THIS PRODUCT OR SUBSEQUENT VOMITING RESULTING IN  
ASPIRATION OF LIGHT HYDROCARBON LIQ.CAN CAUSE PNEUMONITIS IF THE  
PRODUCT LIQUIDifies IN THE STOMACH. DO NOT GET IN EYESKIN OR

CLOTHING. KEEP OUT OF REACH OF CHILDREN. DONOT TAKE INTERNALLY.

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

Boiling Pt:B.P. Text:> 300 F

Melt/Freeze Pt:M.P/F.P Text:> 100 F

Vapor Pres:< 17 MM HG

Vapor Density:> 1 AIR

Evaporation Rate & Reference:< THAN 1 WATER

Solubility in Water:NEGLIGIBLE

Appearance and Odor:SOLID, HYDROCARBON ODOR, YELLOW COLOR

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

Stability Indicator/Materials to Avoid:YES

STRONG

OXIDIZING AGENTS, SOME PLASTICS. TEMPERATURE EXTREMESFLAMES, &  
IGNITION SOURCES

Hazardous Decomposition Products:CARBON OXIDES

=====  
Disposal Considerations  
=====

Waste Disposal Methods:LIQ. INCINERATION APPROVED SITE. PRODUCT IS AN  
OILUNDER THE CLEAN WATER ACT. KEEP OUT OF SURFACE WATER & ANY  
WATER COURSES OR SEWER ENTERING OR LEADING TO SUFACE WATERS.  
DISPOSE OF ACCORDING TO LOCAL, COUNTY, STATE & FED 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.