

VAN WATERS & ROGERS INC. SUBSIDIARY OF UNIVAR -- REFINED WAX 133 -- 9160-00-285-2041
===== Product Identification =====

Product ID:REFINED WAX 133

MSDS Date:01/01/1990

FSC:9160

NIIN:00-285-2041

MSDS Number: BKHMC

=== Responsible Party ===

Company Name:VAN WATERS & ROGERS INC. SUBSIDIARY OF UNIVAR

Address:1600 NORTON BLDG.

City:SEATTLE

State:WA

ZIP:98104-1564

Info Phone Num:(408) 435-8700

Emergenc

y Phone Num:(408) 435-8700

CAGE:DO735

=== Contractor Identification ===

Company Name:CHEVRON U S A INC

Address:1200 STATE ST

Box:City:PERTH AMBOY

State:NJ

ZIP:08861-2003

Country:US

Phone:908-738-2000

CAGE:99252

Company Name:VAN WATERS & ROGERS SUBSIDIARY OF UNIVAR

Address:6100 CARILLON POINT

City:KIRKLAND

State:WA

ZIP:98033

Country:US

Phone:425-889-3400

CAGE:DO735

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

Ingred Name:CLAY TREATED PARAFFIN WAX

CAS:8002-74-2

RTECS #:RV

0350000
Fraction by Wt: >99%
OSHA PEL:2 MG/CUM
ACGIH TLV:2 MG/CUM

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES/SKIN: THERMAL BURNS & IRRITATION.
INHALATION: NAUSEA & IRRITATION OF UPPER RESPIRATORY TRACT.
INGESTION: IRRITATION.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:EYES/SKIN: THERMAL BURNS & IRRITATION.
INHALATION: NAUSEA & IRRITATION OF UPPER RESPIRATORY TRACT.
INGESTION: IRRITATION.

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First Aid Measures
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First Aid:EYES: FLUSH W/WATER FOR 15 MIN. SKIN: COOL HOT MELTED WAX IN WATER. DON'T USE SOLVENTS, CAN BE REMOVED W/VEGETABLE/MINERAL OIL.
INHALATION: REMOVE TO FRESH AIR, GIVE CPR IF NOT BREATHING.
INGESTION: I F CONSCIOUS, INDUCE VOMITING BY GIVING 2 GLASSES OF WATER & STICKING A FINGER DOWN THE THROAT. DON'T GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS/CONVULSING PERSON. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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Fire Fighting Measures
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Flash Point Method:COC
Flash Point:420F
Extinguishing Media:WATER SPRAY, DRY CHEMICAL, FOAM, & CO2.
Fire Fighting Procedures:DON'T USE WATER STREAM TO EXTINGUISH WAX FIRES AS WATER MAY BOIL VIOLENTLY CAUSING AN EXPLOSION OF HOT WAX.
Unusual Fire/Explosion Hazard:WAX MAY CATCH FIRE WHEN MELTED.

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Accidental Release Measures
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Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. ALLOW LIQUID TO COOL & SOLIDIFY. SWEEP/SHOVEL INTO DOT-APPROVED CONTAINERS.

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Handling and Storage
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Handling and Storage Precautions:STORE IN COOL, DRY PLACE. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. DON'T USE PRESSURE TO EMPTY CONTAINER. DON'T GET IN EYES/SKIN OR ON CLOTHING.
Other Precautions:CONTAINERS, EVEN THOSE THAT HAVE BEEN EMPT

IED, WILL

RETAIN PRODUCT RESIDUE & VAPORS. ALWAYS OBEY HAZARD WARNINGS & HANDLE EMPTY CONTAINERS AS IF THEY WERE FULL. ALWAYS MELT WAX OVER WATER, PREFERABLY A DOUBLE BOILER.

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

Respiratory Protection:WEAR NIOSH-APPROVED CANNISTER RESPIRATOR IN THE ABSENCE OF ADEQUATE ENVIRONMENTAL CONTROLS.

Ventilation:LOCAL & MECHANICAL EXHAUST RECOMMENDED.

Protective Gloves:RUBBER

Eye Protection:CHEMICAL GOGGLES

Other Protecti

ve Equipment:LONG-SLEEVED SHIRT, TROUSERS, SAFETY SHOES, RUBBER BOOTS, RUBBER APRON & EYEWASH/SAFETY SHOWER.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

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

Melt/Freeze Pt:M.P/F.P Text: 132.7F

Vapor Pres:20

Spec Gravity:0.91

Solubility in Water:INSOLUBLE

Appearance and Odor:TRANSLUCENT SOLID, ODORLESS

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

Stability Ind

icator/Materials to Avoid:YES

STRONG OXIDIZING MATERIALS, ALL OTHER CHEMICALS & POTENTIAL SOURCES OF CONTAMINATION.

Stability Condition to Avoid:OPEN FLAME & EXPOSED-COIL HOT PLATES.

Hazardous Decomposition Products:CO & CO2

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

Waste Disposal Methods:EMPTY CONTAINERS CAN HAVE RESIDUES, GASES & MISTS THAT ARE SUBJECT TO PROPER WASTE DISPOSAL APPROPRIATE W/FEDERAL, STATE, & LOCAL REGULATIONS.

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