

PERMAGILE INDUSTRIE INC -- RTVS 11 -- 5970-00-832-8028

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Product Identification
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Product ID:RTVS 11
MSDS Date:11/05/1993
FSC:5970
NIIN:00-832-8028
MSDS Number: BXXKS
=== Responsible Party ===
Company Name:PERMAGILE INDUSTRIE INC
Address:101 COMMERCIAL ST
City:PLAINVIEW
State:NY
ZIP:11803
Country:US
Info Phone Num:516-349-1100
Emergency Phone Num:800-424-9300(CHEMTREC)
Preparer's Name:WIL
LIAM KARP
CAGE:13549
=== Contractor Identification ===
Company Name:PERMAGILE INDUSTRIES INC
Address:101 COMMERCIAL STREET
City:PLAINVIEW
State:NY
ZIP:11803
Country:US
Phone:516-349-1100/800-424-9300(CHEMTREC)
CAGE:13549

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Composition/Information on Ingredients
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Ingred Name:ETHYL SILICATE POLYMER
Fraction by Wt: 2%
Other REC Limits:NONE RECOMMENDED

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Hazards Identification
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Routes of Entry: Inhalation:NO Skin:YES Ingestio

n:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE AND CHRONIC: NO INFORMATION
FOUND.

Explanation of Carcinogenicity:NOT CARCINOGENIC.
Effects of Overexposure:INHALATION-NO INFORMATION. SKIN AND EYE-VAPORS
MAY IRRITATE THE EYES. CONTACT IRRITATING TO THE EYES. MODERATELY
IRRITATING TO SKIN. INGESTION-NO INFORMATION.
Medical Cond Aggravated by Exposure:NO INFORMATION.

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

F
irst Aid:MOVE TO FRESH AIR. APPLY ARTIFICIAL RESPIRATION, IF
NECESSARY. REMOVE CONTAMINATED CLOTHING. WASH SKIN WITH SOAP AND
WATER OR WATERLESS HAND CLEANER. FLUSH EYES WITH WATER FOR 15
MINUTES, GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN
UNCONSCIOUS PERSON. IF SWALLOWED CONTACT A PHYSICIAN IMMEDIATELY.

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

Flash Point Method:CC
Flash Point:107F,42C
Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHE
MICAL, SAND.
Fire Fighting Procedures:USE WATER FOG TO COOL CONTAINERS. WEAR
PROTECTIVE CLOTHING. FIGHT FIRE FROM A SAFE DISTANCE. CLOSE ALL
VALVES TO AREA. SHUT OFF ALL POWER TO AREA. USE SCBA.
Unusual Fire/Explosion Hazard:NO INFORMATION.

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. WEAR
PROTECTIVE CLOTHING. DIKE AREA WITH SAND TO CONTAIN SPILLED LIQUID.
PREVENT SPILLAGE FROM ENTERING UNDERGROUND
WATER SYATEMS. VENTILATE
AREA. ABSORB WITH SAND/DISP OSE OF IN AN APPROVED MANNER. FLUSH
AREA W/WATER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN COOL, DRY PLACE. KEEP AWAY
FROM OPEN FLAMES. STORE IN TIGHTLY CLSD CNTNRS. CHECK ALL CNTNRS
FOR LEAKS. KEEP AWAY FROM FOOD & BEVERAGES.
Other Precautions:NO INFORMATION.

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===== Exposure Controls/Personal Prote

ction =====

Respiratory Protection:MESA/NIOSH APPROVED RESPIRATOR IS HIGHLY RECOMMENDED IF LEVELS EXCEED PEL/TLV.

Ventilation:ALWAYS WORK IN AREA WITH ADEQUATE VENTILATION TO ALLOW DISSIPATION OF CHEMICAL FUMES & WHERE APPLICABLE, SOLVENT FUMES.

Protective Gloves:RUBBER OR NEOPRENE.

Eye Protection:SPLASHPROOF SAFETY GOGGLES.

Other Protective Equipment:CHEMICAL APRON, RUBBER FOOT COVERING, CLEAN, LONG SLEEVE & LEG CLOTHING. USE OF BARRIER CREAM RECOMMENDED.

Work Hygienic Pra

ctices:EYEWASH STATION. EMERGENCY SHOWER. WASH THOROUGHLY AFTER HANDLING. WASH BEFORE EATING, DRINKING, SMOKING OR TOILET USING

Supplemental Safety and Health

AVOID BREATHING FUMES, MISTS AND VAPORS WHICH CAN CAUSE SEVERE RESPIRATORY DAMAGE.

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

HCC:F4

Boiling Pt:B.P. Text:333F,167C

Spec Gravity:1.19 (H2O=1)

Appearance and Odor:TINTED LIQUID, SLIGHT ODOR.

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

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Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, WATER, HYDROFLUORIC ACID.

Stability Condition to Avoid:HYDROLYZES SLOWLY AT AMBIENT TEMPERATURES, WHEN EXPOSED TO MOIST AIR, TO FORM ETHYL ALCOHOL.

Hazardous Decomposition Products:OXIDES OF CARBON, TOX MONOMER FUMES &/OR SHORT CHAIN HYDROCARBONS, OXIDES OF SILICONE.

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

Waste Disposal Methods:INCINERATE IN APPROVED MANNER. EMPTY DECONTAMINATED

CONTAINERS SHOULD BE CRUSHED TO PREVENT REUSE.

DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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