

PERMAGILE INDUSTRIES, INC. -- RTVS 51 WHITE, RS-0051-610000-A -- 8040-00-159-4877

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Product Identification
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Product ID:RTVS 51 WHITE, RS-0051-610000-A
MSDS Date:05/09/1990
FSC:8040
NIIN:00-159-4877
Kit Part:Y
MSDS Number: BJXGW
=== Responsible Party ===
Company Name:PERMAGILE INDUSTRIES, INC.
Address:101 COMMERCIAL STREET
City:PLAINVIEW
State:NY
ZIP:11803
Country:US
Info Phone Num:800-64
5-7546
Emergency Phone Num:516-349-1100/800-424-9300
Preparer's Name:LAWRENCE J. DEMAIO
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:ALKYL SILICATE POLYMERS (VP 7.0 MM HG @ 20C)
Fraction by Wt: 1.85%
Other REC Limits:LEL 3.3

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azards Identification =====

Effects of Overexposure:VAPORS MAY IRRITATE THE EYES AND RESPIRATORY TRACT. PROLONGED EXPOSURE MAY CAUSE HEADACHE, DIZZINESS, NAUSEA AND VOMITING. MODERATELY IRRITATING TO SKIN. MAY CAUSE SKIN SENSITIZATION AND OTHER ALLERGI C RESPONSES.

Medical Cond Aggravated by Exposure:MAY AGGRAVATE AN EXISTING DERMITITIS.

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

First Aid:MOVE TO FRESH AIR.AVOID WASHING WITH SOLVENTS

.WASH SKIN WITH

SOAP AND WATER OR WATERLESS HAND CLEANERS.REMOVE CONTAMINATED CLOTHING.INDUCE VOMITING.DRINK LARGE QUANTITIES OF WATER IMMEDIATELY.APPLY AR TIFICIAL RESPIRATION IF NECESSARY.FLUSHEYES WITH WATER FOR 15 MINUTES,GET MEDICAL ATTENTION.IF SWALLOWED,CONTACT PHYSICIAN IMMEDIATELY.IF BREATHING IS DIFFICULT,OXYGEN MAY BE GIVEN.

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

Flash Point Method:PMCC

Flash Point:250F/121C

Lower Limits:1.3

Uppe

r Limits:23.0

Extinguishing Media:WATER FOG, FOAM, ALCOHOL FOAM, CARBON DIOXIDE, DRY CHEMICAL, SAND

Fire Fighting Procedures:USE H2O FOG TO COOL CONTAINERS.WEAR PROTECT CLOTHES.FIGHT FIRE FROM A SAFE DISTANCE.CLOSE VALVES TO THE AREA.SHUT OFF ALL POWER.EMERG LIGHTS MUST BE TURNED ON.

Unusual Fire/Explosion Hazard:VAPORS MAY FORM EXPLOSIVE MIXTURE WITH AIR. SELF-CONTAINED BREATHING APPARATUS TO BE USED. UNDER FIRE CONDITIONS IRRITATING AND/OR TOXIC GASES MAY BE PRESENT.

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

Spill Release Procedures:ABSORB W/SAND & DISPOSE.REMOVE ALL IGNIT SOURCES.DIKE W/SAND TO CONTAIN SPILL.WEAR PROTECT CLOTHES.PREVENT SPILL FROM ENTERING UNDERGROUND WATER SYSTEMS.VENT AREA.FLUSH W/H2O.DO NOT FLUSH TO SEWER.SCO OP SOIL/PLACE IN DRUMS.EMULSIFY W/SOAP & WATER.

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

Handling and Storage Precautions:STORE IN A COOL DRY PLACE.KEEP AWAY FRO

M OPEN FLAMES.KEEP CONTAINER CLOSED WHEN NOT IN USE.STORE IN TIGHTLY CLOSED CONTAINERS AWAY FROM FOOD/BEVERAGE.

Other Precautions:OVERHEATING MAY CAUSE CONTAINER TO BURST.PROPER GROUNDING/BONDING TECHNIQUES SHOULD BE USED.STORE IN DRY,WELL VENTED AREA.WASH THOROUGHLY AFTER HANDLING.CHECK CONTAINERS FOR LEAKS.WEAR PROTECT CLOTHIN G.AVOID PROLONGED BREATHING/SKIN CONTACT

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

Respiratory Protection:NESA/NIOSH APPROVED

RESPIRATOR. VAPOR

RESPIRATOR. USE RESPIRATOR PROTECTION UNLESS EXHAUST VENTILATION IS ADEQUATE.

Ventilation:PROVIDE ADEQUATE CROSS AIR CIRCULATION. MECHANICAL IN CONFINED AREAS.

Protective Gloves:SYNTHETIC,RUBBER/NEOPRENE CHEM RESISTANT

Eye Protection:SAFETY GOGGLES,SPLASHPROOF,CHEM GOGGLES

Other Protective Equipment:EYEWASH STATION.EMERGENCY SHOWER.BARRIER CREAM.CHEMICAL APRON.RUBBER FOOT COVERING.CLEAN LONG SLEEVE/LEG CLOTHING.

Work Hygienic Practices:WASH HANDS BEFORE EATING, DRINKING, SMOKING OR USING TOILET.

Supplemental Safety and Health

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

Spec Gravity:1.24

Viscosity:*

Evaporation Rate & Reference:< N-BUAC

Solubility in Water:NEGLIGIBLE