

MATERIAL SAFETY DATA SHEET

PENNKOTE LIMITED – 1950 BOUNDARY ROAD. - WHITBY, ONTARIO. L1N 8P8

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DATE REVISED: 4/15/16
REVISED BY: D STEFAN

1. PRODUCT INFORMATION

PRODUCT NAME: WATERTITE WEAR SURFACE FG.
GENERIC NAME: BRANCHED POLYESTER COMPOUND.
PRODUCT USE: BASE COMPONENT OF TWO COMPONENT FLEXIBLE WATERPROOF MEMBRANE.
WHIMS CLASSIFICATION: NOT CONTROLLED.

2. HAZARDOUS INGREDIENTS

COMPONENT NAME	% CONC (WT/WT)	LD50ORAL RAT	LD50DERMAL RABBIT	LC50 INHALATION RAT AEROSOL	CAS NUMBER
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N.AP.

3. PHYSICAL DATA

PHYSICAL STATE:	LIQUID.
ODOUR AND APPEARANCE:	THICK VISCOUS MATERIAL, MILD ODOR.
ODOUR THRESHOLD:	N.AV.
SPECIFIC GRAVITY (g/cm³@20°C):	1.3
VAPOUR PRESSURE:	N.AV.
VAPOUR DENSITY (AIR=1)	N.AV.
EVAPORATION RATE:	N.AV.
BOILING POINT (°C):	N.AV.
FREEZING POINT (°C):	N.AV.
pH:	NEUTRAL.
COEFFICIENT OF WATER/OIL DISTRIBUTION:	N.AV.

4. FIRE OR EXPLOSION HAZARDS

FLASHPOINT (METHOD):	N.A.V.
UPPER FLAMMABLE LIMIT (% BY VOL.):	N.A.V.
LOWER FLAMMABLE LIMIT:	N.A.V.
AUTO IGNITION TEMPERATURE (°C):	N.A.V.
HAZARDOUS COMBUSTION PRODUCTS:	NONE KNOWN.
CONDITIONS OF FLAMMABILITY:	EXPOSURE TO SOURCES OF IGNITION.
EXPLOSION SENSITIVITY:	NOT SENSITIVE.
MEANS OF EXTINCTION:	CO ₂ , DRY CHEMICAL, FOAM.
SPECIAL FIREFIGHTING PROCEDURES:	FIREFIGHTERS SHOULD WEAR SELF CONTAINED BREATHING APPARATUS DURING A FIRE. USE COLD WATER SPRAY ON ANY FIRE EXPOSED CONTAINERS TO MINIMIZE RISK OF RUPTURE.

5. REACTIVITY DATA

CHEMICAL STABILITY:	STABLE.
INCOMPATIBILITY:	NONE KNOWN.
HAZARDOUS DECOMPOSITION PRODUCTS:	NONE KNOWN.
CONDITIONS OF REACTIVITY:	NONE KNOWN.

6. TOXICOLOGICAL PROPERTIES

ROUTES OF ENTRY:	EYE CONTACT, SKIN CONTACT, INGESTION.
EFFECTS OF ACUTE EXPOSURE:	EYE AND SKIN CONTACT, MILD IRRITATION.
EFFECTS OF CHRONIC EXPOSURE:	NO KNOWN HEALTH EFFECTS DUE TO CHRONIC EXPOSURE.
EXPOSURE LIMITS:	NOT ESTABLISHED.
SENSITIZATION:	NOT KNOWN TO OCCUR.
TOXICOLOGICALLY SYNERGISTIC PRODUCTS:	NONE KNOWN.
OTHER HEALTH EFFECTS:	NONE KNOWN.

7. FIRST AID MEASURES

SKIN CONTACT:	WASH AFFECTED AREA WITH MILD SOAP AND WATER.
EYE CONTACT:	FLUSH EYES WITH WATER FOR AT LEAST 15 MINUTES.
INGESTION:	DO NOT INDUCE VOMITING, CONSULT PHYSICIAN.
INHALATION:	REMOVE VICTIM TO FRESH AIR, RESTORE BREATHING IF NECESSARY.

8. PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT:

GLOVES:	IMPERVIOUS RUBBER.
RESPIRATORY:	NOT REQUIRED.
EYES:	CHEMICAL SPLASH GOGGLES.
FOOTWEAR:	N.AP.
CLOTHING:	N.AP.

NOTE: ONCE PRODUCT HAS BEEN ACTIVATED, MATERIAL SAFETY DATA SHEET FOR "WATERTITE ACTIVATOR" MUST BE CONSULTED FOR SAFE HANDLING PROCEDURES.

VENTILATION:	NO SPECIAL VENTILATION NECESSARY.
LEAK & SPILL PROCEDURES:	SMALL SPILLS, ABSORB WITH ABSORBANT MATERIAL. LARGER SPILLS, SCRAP OR SHOVEL MATERIAL INTO RECOVERY CONTAINERS. PREVENT MATERIAL FROM ENTERING WATERWAYS OR SEWERS.
WASTE DISPOSAL:	(1) INCINERATE UNDER CONTROLLED CONDITIONS. (2) DISPOSE IN COMPLIANCE WITH FEDERAL, STATE OR LOCAL ENVIRONMENT CONTROL REGULATIONS.
HANDLING & STORAGE:	STORE BETWEEN 0°C AND 50°C.
SHIPPING INFORMATION:	NO SPECIAL PROCEDURE.

N.AP. = NOT APPLICABLE, **N.AV.** = NOT AVAILABLE.

DISCLAIMER

"The data included herein are presented in accordance with various environment, health and safety regulations. It is the responsibility of a recipient of the data to remain currently informed on chemical hazard information, to design and update its own program and to comply with all national, federal, provincial, state and local laws and regulations applicable to safety, occupational health, right-to-know and environmental protection."