

H₂O PRIMER

Offerte en français

HEALTH CANADA	PROTECTIVE CLOTHING	TRANSPORT OF DANGEROUS GOODS
Not regulated		Not regulated

SECTION I: IDENTIFICATION

Use: Water-based primer for asphaltic membrane
Manufacturer: Soprema Canada Inc.
 1675 Haggerty Street
 Drummondville (Quebec) J2C 5P7
 CANADA
 Tel.: 819 478-8163
Distributor: Resisto Division, Soprema Canada Inc.
 1675 Haggerty Street
 Drummondville (Quebec) J2C 5P7
 CANADA
 Tel.: 819 478-8408 – 1 877 478-8408

In case of emergency:
 SOPREMA (8:00am to 5:00pm): 1 800 567-1492 CANUTEC (Canada) (24h.): 613 996-6666 CHEMTREC (USA) (24h.): 1 800 424-9300

SECTION II: HAZARD(S) IDENTIFICATION

WARNING
 Causes eye irritation. May be harmful if swallowed.
 Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Dispose of container in accordance with local, regional and national regulations.

SECTION III: COMPOSITION AND INFORMATION ON HAZARDOUS INGREDIENTS

NAME	CAS #	% WEIGHT	EXPOSURE LIMIT (ACGIH)	
			TLV-TWA	TLV-STEL
No hazardous ingredients.				

Effects of Short-Term (Acute) Exposure

INHALATION
 Vapour and mist can cause mild irritation of the nose and throat.
SKIN CONTACT
 May cause mild irritation.
EYE CONTACT
 May cause mild irritation.
INGESTION
 May cause nausea, vomiting, abdominal pain and weakness.

Effects of Long-Term (Chronic) Exposure

SKIN SENSITIVITY
 Prolonged contact may cause dermatitis. This product does not contain any skin sensitizer.
INHALATION:
 Pre-existing conditions like asthma could be aggravated by prolonged contact to this product.
INGESTION:
 Repeated ingestion can cause kidney and liver damage.
CARCINOGENICITY
 This product does not contain any substance known to be carcinogenic.
TERATOGENICITY, EMBRYOTOXICITY, FETOTOXICITY
 No human information.
REPRODUCTIVE TOXICITY
 No human information.
MUTAGENICITY
 No human information.
TOXICOLOGICALLY SYNERGISTIC MATERIALS
 No Information available.
POTENTIAL FOR ACCUMULATION
 No information available.

SECTION IV: FIRST-AID MEASURES

SKIN CONTACT
 Remove contaminated clothing. Wash thoroughly with soap and water. If irritation persists, get medical attention.
EYE CONTACT
 Flush thoroughly with water for at least 15 minutes. If irritation persists, get medical attention.
INHALATION
 In case of gas or vapour inhalation, move victim to fresh air. If breathing is difficult, give oxygen. If breathing stops, give respiratory assistance. Obtain medical assistance.
SWALLOWING
 Do not induce vomiting. Immediately contact local poison control centre. Should vomiting occur, be sure to keep the victim's head below hips to avoid aspiration of vomit into the lungs. Maintain the victim at rest and obtain immediate medical attention.

SECTION V: FIRE-FIGHTING MEASURES

FLAMMABILITY: Non flammable
FLASH POINT: Non flammable
AUTO-IGNITION TEMPERATURE: Not applicable
FLAMMABILITY LIMITS IN AIR: (% en volume) Not applicable
COMBUSTION PRODUCTS
 Irritating and/or toxic gases or fumes such as CO and CO₂ may be generated by thermal decomposition or combustion of the dried product.
FIRE FIGHTING INSTRUCTIONS
 Evacuate area. Wear self-contained breathing apparatus and appropriate protective clothing in accordance with standards. Approach fire from upwind and fight fire from maximum distance or use unmanned hose holders or monitor nozzles. Always stay away from containers because of the risk of explosion. Stop leak before attempting to put out the fire. If leak cannot be stopped, and if there is no risk to the surrounding area, let the fire burn itself out. Move containers from fire area if this can be done without risk. Cool containers with flooding quantities of water until well after fire is out.

EXTINGUISHING MEDIA

Foam, CO₂ powder, sand, chemical powder.

SECTION VI: ACCIDENTAL RELEASE MEASURES

RELEASE OR SPILL

Wear appropriate protective equipment during cleanup. Shut off source of leak if you can do it without risk. Contain the spill. Absorb with inert material such as sand or earth. Shovel into containers with lids. Cover and remove to appropriate well-ventilated area until disposal. Wash spill area with soap and water. Prevent entry into waterways, sewers or basements. Dispose of this product according to local environmental regulations.

SECTION VII: HANDLING AND STORAGE

HANDLING

This product is not flammable. Avoid contact with eyes, skin and clothing. Do not ingest. Avoid breathing vapours and dusts. Wash thoroughly after handling. Tightly reseal all partially used containers. Use under appropriate conditions of ventilation. Keep away from heat. Do not cut, puncture or weld empty containers.

STORAGE

Store in a cool well-ventilated area out of direct sunlight and away from heat and ignition sources. Do not store at temperatures lower than 5°C or over than 90°C. Keep away from children.

SECTION VIII: EXPOSURE CONTROLS / PERSONAL PROTECTION

HANDS: Wear appropriate gloves (viton, nitrile, PVC, neoprene).

RESPIRATORY: If use is performed in a poorly ventilated confined area, use an approved respirator in accordance with standards.

EYES: Wear chemical safety goggles in accordance with standards.

OTHERS: Eye bath and safety shower.

CONTROL OF VAPOURS: Local exhaust is needed to control vapour levels to below recommended limits.

SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE:	Liquid
ODOUR AND APPEARANCE:	Blue
ODOUR THRESHOLD:	Not available
VAPOUR DENSITY (air = 1):	Not available
EVAPORATION RATE (Butyl acetate = 1):	Not available
BOILING POINT (760 mm Hg):	Not available
FREEZING POINT:	Not available
SPECIFIC GRAVITY (H₂O = 1):	1.01 g/ml
SOLUBILITY IN WATER (20°C):	Not available
PH:	Not available
VOLATILE ORGANIC COMPOUND (V.O.C.):	0 g/L
VISCOSITY:	750 cP (Visco Brookfield LVT)

SECTION X: STABILITY AND REACTIVITY

STABILITY: This material is stable.

INCOMPATIBILITY: Avoid contact with strong oxidizers, alkalies and acids.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide, and nitrogen.

CONDITIONS TO AVOID: Avoid excessive freezing and heat.

HAZARDOUS POLYMERISATION: None.

SECTION XI: TOXICOLOGICAL INFORMATION

Effects of Short-Term (Acute) Exposure

EYE IRRITATION

Slight irritation in tested animals.

SKIN IRRITATION

Slight irritation in tested animals.

Effects of Long-Term (Chronic) Exposure

CARCINOGENICITY

This product does not contain any substance known to be carcinogenic to animals.

SENSITIZATION

No information available.

SECTION XII: ECOLOGICAL INFORMATION

ENVIRONMENTAL EFFECTS

Do not allow product or runoff from fire control to enter storm or sanitary sewers, lakes, rivers, streams, or public waterways. Block off drains and ditches. Provincial and federal regulations may require that environmental and/or other agencies be notified of a spill incident. Spill area must be cleaned and restored to original condition or to the satisfaction of authorities. May be harmful to aquatic life.

SECTION XIII: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Consult local, state, provincial or territory authorities to know disposal methods.

SECTION XIV: TRANSPORT INFORMATION

This product is not regulated by DOT and TDG.

SECTION XV: REGULATORY INFORMATION

DSL: All constituents of this product are included in the Domestic Substances List (DSL – Canada)

TSCA: All constituents of this product are included in the Toxic Substances Control Act Inventory (TSCA – USA).

SECTION XVI: OTHER INFORMATION

GLOSSARY

ASTM:	American Society for Testing and Materials (United States)
CAS:	Chemical Abstract Services
CSA:	Canadian Standardization Association
DOT:	Department of Transportation (United States)
EPA:	Environmental Protection Agency (United States)
GHS	Globally Harmonized System
LD₅₀/LC₅₀:	Less high lethal dose and lethal concentration published
NIOSH:	National Institute for Occupational Safety and Health (United States)
RCRA:	Resource Conservation and Recovery Act (United States)
TDG:	Transportation of Dangerous Goods (Canada)
TLV-TWA:	Threshold Limit Value – Time-Weighted Average

References:

- (1) CHEMINFO (2015) Canadian Centre of Occupational Health and Safety, Hamilton (Ontario) Canada.

Code of SDS: CA U DRU SS FS 085

For more information: 1 800 567-1492

The Material Safety Data Sheets of RESISTO Canada are available on Internet at the following site: www.resisto.ca.

Justification of the update:

- GHS format.

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