


WHMIS	PROTECTIVE CLOTHING	TRANSPORT OF DANGEROUS GOODS
Not Regulated		Not Regulated

**SECTION I: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

Use: Liquid Applied Foundation Waterproofing

Formula number: 787.1

**Distributors:** Soprema Canada  
1675 Haggerty Street  
Drummondville (Quebec) J2C 5P7  
CANADA  
Tel.: 819 478-8163

Soprema Inc.  
44955 Yale Road West  
Chilliwack (B.-C.) V2R 4H3  
CANADA  
Tel.: 604 793-7100

Soprema USA  
310 Quadral Drive  
Wadsworth (Ohio) 44281  
UNITED STATES  
Tel.: 1 800 356 -3521

**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

**EMERGENCY OVERVIEW!!!**

Paste with slight ammoniac odour. Under normal use, this product is not expected to cause adverse health effects.

**SECTION II: COMPOSITION AND INFORMATION ON DANGEROUS INGREDIENTS**

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

**SECTION III: POTENTIAL HEALTH EFFECTS**

*Effects of Short-Term (Acute) Exposure*

**SKIN CONTACT**

This product is not expected to cause skin irritation.

**EYE CONTACT**

This product is not expected to cause eye irritation.

**INHALATION**

None known.

**INGESTION**

Swallowing may cause gastrointestinal irritation, nausea and vomiting.

*Effects of Long-Term (Chronic) Exposure*

**SKIN CONTACT**

Frequent and prolonged contact may cause skin irritation.

**SENSITIZATION**

None known.

**INHALATION**

None known.

**CARCINOGENICITY**

This product contains some carcinogenic ingredients in very low quantities (<0.1%). This ingredients are Silica (CAS: 14808-60-7) IARC Group I; Methylene chloride (CAS: 75-09-2) IARC Group 2B; and 1,3-Dichloropropene (CAS: 542-75-6) IARC Group 2B.

**TERATOGENICITY, EMBRYOTOXICITY, FETOTOXICITY**

None known.

**REPRODUCTIVE TOXICITY**

None known.

**MUTAGENICITY**

None known.

**SECTION IV: FIRST AID MEASURES**

**SKIN CONTACT**

Remove contaminated clothing. Wash thoroughly exposed areas with soap and water. If irritation persists, get medical attention.

**EYE CONTACT**

Flush thoroughly with lukewarm water for at least 20 minutes. If irritation persists, get immediate 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. Keep victim warm, quiet and obtain immediate medical assistance.

**INGESTION**

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.

**EXPLOSION DATA:** Not Applicable.

**FLASH POINT:** Not Applicable.

**AUTO-IGNITION TEMPERATURE:** Not available

**INFLAMMABILITY LIMITS IN AIR:** Not Applicable.

**FIRE AND EXPLOSION HAZARDS**

Water-base product.

**COMBUSTION PRODUCTS**

Main combustion products are H<sub>2</sub>O, CO<sub>2</sub> and C (as heavy smoke).

**FIRE FIGHTING INSTRUCTIONS**

Evacuate area. Contain spill. Wear self-contained breathing apparatus and full protective clothing when fumes or smoke are present 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.

#### MEANS OF EXTINCTION

Dry chemical powder, CO<sub>2</sub> foam, or water.

### SECTION VI: ACCIDENTAL RELEASE MEASURES

#### RELEASE OR SPILL

Ventilate area. Wear appropriate protective equipment during cleanup. Shut off source of leak if you can do it without risk. Contain the spill. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers. Sweep or shovel into containers with lids, use clean tools to collect absorbed material. Cover and remove to appropriate well-ventilated area until disposal. Do not touch or walk through spilled material. Wash spill area with soap and water. Prevent entry into waterways, sewers, basements or confined areas. Dispose of this product according to environmental regulations.

### SECTION VII: HANDLING AND STORAGE

#### HANDLING

Handle with reasonable care and caution. Avoid contact with eyes, skin and clothing. Do not ingest. Avoid breathing mist, vapour or dust. Wash thoroughly after handling. Before handling, it is very important that ventilation controls are operating and protective equipment requirements are being followed. People working with this product would be properly trained regarding its hazards and its safe use. Keep away from heat. Tightly reseal all partially used containers. Do not cut, puncture or weld empty containers.

#### STORAGE

Store in a cool, dry and protected from freezing. Store the product according to occupational health and safety regulations and fire and building codes. Storage area should be clearly identified, clear of obstruction and accessible only to trained and authorised personnel. Inspect periodically for damage or leaks. Have appropriate fire extinguishers and spill clean-up equipment near storage area. Inspect all containers to make sure they are properly labelled.

### SECTION VIII: EXPOSURE CONTROLS / PERSONAL PROTECTION

**HANDS:** Wear waterproof gloves..

**RESPIRATORY:** No particular recommendation.

**OTHERS:** Overalls or apron, solvent resistant.

### SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES

<b>PHYSICAL STATE:</b>	Paste
<b>ODOUR AND APPEARANCE:</b>	Slight ammonia odour.
<b>ODOUR THRESHOLD:</b>	Not available.
<b>VAPOUR DENSITY (air = 1):</b>	Not available.
<b>EVAPORATION RATE (Butyl acetate = 1):</b>	Not available.
<b>BOILING POINT (760 mm Hg):</b>	Not available.
<b>FREEZING POINT:</b>	Not available.
<b>SPECIFIC GRAVITY (H<sub>2</sub>O = 1):</b>	1.06
<b>VAPOUR PRESSURE (mmHg):</b>	Not available.
<b>VISCOSITY:</b>	75 000 cP
<b>% VOLATILE CONTENT:</b>	Not available.
<b>VOLATILE ORGANIC COMPOUND CONTENT (V.O.C.):</b>	28 g/L
<b>pH:</b>	Not available

### SECTION X: STABILITY AND REACTIVITY

**STABILITY:** Avoid excessive heat.

**CONDITIONS OF REACTIVITY:** Not applicable.

**INCOMPATIBILITY:** Not available..

**HAZARDOUS DECOMPOSITION PRODUCTS:** Will not occur under normal conditions.

### SECTION XI: TOXICOLOGICAL INFORMATION

#### TOXICOLOGICAL DATA

No available data.

### 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. Also listed as hazardous waste by the RCRA (USA); waste disposal as to follow EPA regulations. Do not dispose of waste with normal garbage or sewers systems.

### SECTION XIV: TRANSPORT INFORMATION

**CLASSIFICATION (TDG and DOT):** Not regulated.

### SECTION XV: REGULATORY INFORMATION

**WHMIS:** Not controlled.

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

**TSCA:** All constituents of this product are included on the Toxic Substances Control Act Inventory (TSCA – United States).

HMIS (USA):		NFPA (USA):	
<b>Health:</b>	<b>1</b>	<b>Health:</b>	<b>1</b>
<b>Flammability:</b>	<b>0</b>	<b>Flammability:</b>	<b>0</b>
<b>Reactivity</b>	<b>0</b>	<b>Reactivity</b>	<b>0</b>
<b>Protective equipment:</b>	<b>B</b>	<b>Specific hazard:</b>	

### SECTION XVI: OTHER INFORMATION

#### Glossary:

<b>ANSI:</b>	American National Standards Institute
<b>ASTM:</b>	American Society for Testing and Materials
<b>CAS:</b>	Chemical Abstract Services
<b>CSA:</b>	Canadian Standardisation Association
<b>DOT:</b>	Department of Transportation (United States)
<b>EPA:</b>	Environmental Protection Agency (United States)
<b>HMIS:</b>	Hazardous Material Information System
<b>IARC:</b>	International Agency for Research on Cancer
<b>LD50/LC50:</b>	Less high lethal dose and lethal concentration published
<b>NFPA:</b>	National Fire Protection Association (United States)
<b>OSHA:</b>	Occupational Safety & Health Administration (United States)
<b>RCRA:</b>	Resource Conservation and Recovery Act (United States)
<b>TDG:</b>	Transportation of Dangerous Goods
<b>TLV:</b>	Threshold Limit Value – Time-Weighted Average
<b>TSCA:</b>	Toxic Substances Control Act (United States)
<b>WHMIS:</b>	Workplace Hazardous Materials Information System (Canada)

#### References:

Material Safety Data Sheet of the supplier

**Code of MSDS:**

**CA U DRU SS FS 143**

**For more information:**

1-800-567-1492

The Material Safety Data Sheets of SOPREMA Canada are available on Internet at the following site: <http://www.soprema.ca>

**Justification of the update:**

- New formula.

This MSDS contains all the information required by ANSI Z-400.1-1998 standard (United States), by regulation 29 CFR Part 1910.1200 of the Hazard Communication Standard of OSHA, and is in accordance with standard DORS/88-66 OF WHMIS Canada.

**To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.**