SECTION 1 - IDENTIFICATION

<table>
<thead>
<tr>
<th>Product identifier</th>
<th>PU-MEMBRANE A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other means of identification</td>
<td>None</td>
</tr>
<tr>
<td>Recommended use and restrictions on use</td>
<td>Construction product / Refer to technical information</td>
</tr>
<tr>
<td>Initial supplier identifier</td>
<td>PUREPOXY 301, rue Omer-DeSerres #105, Blainville, Quebec, CANADA J7C 0K2 Phone – 438-492-4450</td>
</tr>
<tr>
<td>Emergency telephone number/restriction on use</td>
<td>Canada – CANUTEC 24 hour number 613-996-6666</td>
</tr>
</tbody>
</table>

SECTION 2 - HAZARD IDENTIFICATION

Classification of hazardous product
(name of the category or subcategory of the hazard class)
Serious eye damage/irritation (Category 2A)
Acute Toxicity, Dermal (Category 5)

Information elements
(symbols, signal words, hazard statements and precautionary statements of the category/subcategory)

DANGER

H313 May be harmful in contact with skin
H319 Causes serious eye irritation

P270 Do not eat, drink or smoke when using this product. P280 Wear protective gloves/eye protection. P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. P337 + P313 If eye irritation persists: Get medical advice/attention. P302 + P352 IF ON SKIN: Wash with plenty of water. P333 + P313 If skin irritation or rash occurs: Get medical advice/attention. P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing. P301 + P312 IF SWALLOWED: Call a POISON Center/doctor/...if you feel unwell. P330 Rinse mouth. P362 + P364 Take off contaminated clothing and wash before reuse. P391 Collect spillage. P501 Dispose of contents/container into safe container in accordance with local, regional or national regulations.

Other Hazards Known
None

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical name (common name/synonyms)</th>
<th>CAS NUMBER or other</th>
<th>Concentration (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Castor oil</td>
<td>8001-79-4</td>
<td>60-80</td>
</tr>
<tr>
<td>Silicon dioxide amorphous</td>
<td>112945-52-5</td>
<td>&lt; 1</td>
</tr>
</tbody>
</table>

All ingredients are listed according to OSHA (29 CFR).

* Statement - This safety data sheet provides concentration range(s) instead of the actual concentration(s) considered trade secret(s).
SECTION 4 - FIRST AID MEASURES

<table>
<thead>
<tr>
<th>Condition</th>
<th>First Aid Measures</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inhalation</td>
<td>IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a doctor.</td>
</tr>
<tr>
<td>Ingestion</td>
<td>IF SWALLOWED: Rinse mouth. Call a doctor if you feel unwell.</td>
</tr>
<tr>
<td>Skin contact</td>
<td>IF ON SKIN (or hair): Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention</td>
</tr>
<tr>
<td>Eye contact</td>
<td>IF IN EYES, Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.</td>
</tr>
</tbody>
</table>

**Most important symptoms and effects**

Prolonged or repeated contact may cause skin irritation with local redness. May cause eye irritation. Corneal injury is unlikely.

**Indication of immediate medical attention/special treatment**

In all cases, call a doctor. Do not forget this document.

SECTION 5 - FIREFIGHTING MEASURES

<table>
<thead>
<tr>
<th>Specific hazards of the hazardous product (hazardous combustion products)</th>
<th>Carbon oxides and other irritant/toxic gases and fumes.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Suitable and unsuitable extinguishing media</td>
<td>In case of fire: Use carbon dioxide, chemical powder agent and appropriate foam to extinguish surrounding products.</td>
</tr>
<tr>
<td>Special protective equipment and precautions for fire-fighters</td>
<td>Wear positive-pressure self-contained breathing apparatus (SCBA) and protective fire-fighting clothing. Avoid contact with this material during fire-fighting operations. If contact is likely, change to full chemical resistant fire-fighting clothing with self-contained breathing apparatus.</td>
</tr>
</tbody>
</table>

SECTION 6 - ACCIDENTAL RELEASE MEASURES

| Personal precautions, protective equipment and emergency procedures | Absorb spillage to prevent material-damage. Restrict access to area until completion of clean-up. Ensure clean-up is conducted by trained personnel only. All persons dealing with clean-up should wear the appropriate protective equipment (See Section 8). |
| Methods and materials for containment and cleaning up               | Ventilate area of release. Stop the leak if it can be done safely. Contain and absorb any spilled liquid concentrate with inert absorbent material, then place material into a container for later disposal (see Section 13). Contaminated absorbent material may pose the same hazards as the spilled product. Notify the appropriate authorities as required. |

SECTION 7 - HANDLING AND STORAGE

| Precautions for safe handling | Wear protective gloves/ protective clothing/ eye protection/ face protection. Before handling, it is very important that engineering controls are operating, and that protective equipment requirements and personal hygiene measures are being followed. People working with this chemical should be properly trained regarding its hazards and its safe use. Inspect containers for leaks before handling. Label containers appropriately. Ensure proper ventilation. Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid contact with eyes, skin and clothing. Keep away from heat, sparks and flame. Avoid generating high concentrations of dusts, vapours or mists. Keep away from incompatible materials (Section 10). Keep containers closed when not in use. Empty containers are always dangerous. Refer also to Section 8. |
| Conditions for safe storage, including any incompatibilities | Store in a well-ventilated place. Keep container tightly closed. Keep cool. Store locked up. Store away from incompatible materials (Section 10). Inspect all incoming containers to make sure they are properly labelled and not damaged. Storage area should be clearly identified, clear of obstruction and accessible only to trained personnel. Inspect periodically for damage or leaks. |
SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters (biological limit values or exposure limit values and source of those values)
Exposure limits: None known

Appropriate engineering controls
Use under well-ventilated conditions. Local exhaust ventilation system is recommended to maintain concentrations of contaminants below exposure limits. Make emergency eyewash stations, safety/quick-drench showers, and washing facilities available in work area.

Individual protection measures/personal protective equipment
Respiratory protection is required if the concentrations are higher than the exposure limits. Use a NIOSH approved respirators if the exposure limits are unknown. Chemically protective gloves (impervious), and other protective clothing to prevent prolonged or repeated skin contact, must be worn during all handling operations. Wear protective chemical splash goggles to prevent mists from entering the eyes. Wash hands/nails/face thoroughly after handling. Do not eat, drink or smoke when using this product. Practice good personal hygiene after using this material. Remove and wash contaminated work clothing before re-use.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance / color</td>
<td>Liquid, Cloudy Yellow</td>
</tr>
<tr>
<td>Odour</td>
<td>Characteristic</td>
</tr>
<tr>
<td>Odour threshold</td>
<td>Not available</td>
</tr>
<tr>
<td>pH</td>
<td>Not available</td>
</tr>
<tr>
<td>Melting point / Freezing point</td>
<td>Not available</td>
</tr>
<tr>
<td>Initial boiling point/ranges</td>
<td>Not available</td>
</tr>
<tr>
<td>Flash point</td>
<td>&gt; 199.4°F (93°C)</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>Not available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Not available</td>
</tr>
<tr>
<td>Upper/Lower flammability or explosive limits</td>
<td>Not available</td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>Not available</td>
</tr>
<tr>
<td>Vapour density</td>
<td>Not available</td>
</tr>
<tr>
<td>Relative density</td>
<td>1.1 - 1.2 g/ml</td>
</tr>
<tr>
<td>Solubility</td>
<td>Insoluble in water</td>
</tr>
<tr>
<td>Partition coefficient of n-octanol/water</td>
<td>Not available</td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>Not available</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>Not available</td>
</tr>
<tr>
<td>Viscosity</td>
<td>1500 - 2500 cps</td>
</tr>
<tr>
<td>VOC</td>
<td>&lt; 10 g/L</td>
</tr>
<tr>
<td>Other</td>
<td>None know</td>
</tr>
</tbody>
</table>

SECTION 10 - STABILITY AND REACTIVITY

Reactivity
Does not react under the recommended storage and handling conditions prescribed.

Chemical Stability
Stable under the recommended storage and handling conditions prescribed.

Possibility of hazardous reactions
None known

Conditions to avoid (static discharge, shock or vibration)
None known

Incompatible materials
Oxidizing materials; Acids; etc.

Hazardous decomposition products
None known
SECTION 11 - TOXICOLOGICAL INFORMATION

Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact)
May be harmful in contact with skin. Causes serious eye irritation.

Symptoms related to the physical, chemical and toxicological characteristics
To the best of our knowledge, the symptoms related to chemical, physical, and toxicological properties have not been thoroughly investigated.

Delayed and immediate effects (chronic effects from short-term and long-term exposure)
Skin Sensitization – No data available; Respiratory Sensitization – No data available; Germ Cell Mutagenicity – No data available; Carcinogenicity – No ingredient listed by IARC, ACGIH, NTP or OSHA; Reproductive Toxicity – No data available; Specific Target Organ Toxicity — Single Exposure - No data available; Specific Target Organ Toxicity — Repeated Exposure - No data available; Aspiration Hazard – No data available; Health Hazards Not Otherwise Classified – No data available.

Numerical measures of toxicity (ATE; LD50 & LC50)
No data available

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity (aquatic and terrestrial information)
Not hazardous to aquatic life.

Persistence and degradability
No data available

Bioaccumulative potential
No data available.

Mobility in soil
No data available.

Other adverse effects
No data available.

SECTION 13 - DISPOSAL CONSIDERATIONS

Information on safe handling for disposal/methods of disposal/contaminated packaging
Dispose of contents/container into safe container in accordance with local, regional or national regulations.

SECTION 14 - TRANSPORT INFORMATION

UN number; Proper shipping name; Class(es); Packing group (PG) of the TDG Regulations:
NOT REGULATED

UN Number; Proper shipping name; Class(es); Packing group (PG) of the IMDG (maritime):
NOT REGULATED

UN Number; Proper shipping name; Class(es); Packing group (PG) of the IATA (air):
NOT REGULATED

Special Precautions (transport/conveyance): None

Environmental hazards (IMDG or other): None

Bulk transport (usually more than 450L in capacity): Possible
SECTION 15 - REGULATORY INFORMATION

Safety/health Canadian regulations specifics
Refer to Section 2 for the appropriate classification. This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (HPR).

Environmental Canadian regulations specifics
Refer to Section 3 for ingredient(s) of the DSL

Safety/health/environmental outside regulations specifics
United States OSHA information: This product is regulated according to OSHA (29 CFR).

Bioaccumulative potential
United States EPA (Environmental Protection Agency) information: 40 CFR Refer to the ingredients listed in Section 3 & Sections 12; 13 & 14.

National Fire Protection Association (NFPA)
HEALTH: 2    FLAMMABILITY: 1    INSTABILITY: 0    SPECIAL HAZARDS: Refer to Section 2 & 3.
HAZARD SCALE: 0 = Minimal  1 = Slight  2 = Moderate  3 = Serious  4 = Severe

SECTION 16 - OTHER INFORMATION

Date of the latest revision of the safety data sheet
February 25, 2020 version 5

Corrections
SDS Template modifications

References
Safety Data Sheets from manufacturer/supplier

Abbreviations
ACGIH  American Conference of Governmental Industrial Hygienists
ATE    Acute toxicity estimate
CAS    Chemical Abstract Service
DSL    Domestic Substance List
IARC   International Agency for Research on Cancer
IATA   International Air Transport Association
IMDG   International Maritime Dangerous Goods Code
LC    Lethal concentration
LD    Lethal Dosage
NIOSH  National Institute for Occupational Safety and Health
NTP    National Toxicology Program (U.S.A.)
OSHA   Occupational Safety and Health Administration (U.S.A.)
PEL    Permissible Exposure Limit
STEL   Short-term Exposure Limit
TDG    Transport of dangerous goods in Canada
TLV    Threshold Limit Value
TSCA   Toxic Substances Control Act
TWA    Time Weighted Average
WHMIS  Workplace Hazardous Materials Information System

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.