



Octane 2.0

Section 1. Identification

Common name: Octane 2.0

Synonym: Not applicable

Material uses: Octane 2.0

Supplier / Manufacturer:

La Margna inc

412 avenue Saint-Sacrement

Québec

Québec, Canada, G1N 3Y3

Phone: 1-800-463-6850

In case of emergency:

CANUTEC: (613) 996-6666 (Canada)

Chemtrec: (800) 424-9300 (United States)

Section 2. Hazards identifications

Classification:

None

Signal word: None

Hazard statements:

None

Precautionary statements:

None

Section 3. Composition and information on ingredients

Name	CAS	Concentration %
Water	7732-18-5	65 - 85
Acrylic polymers	N/A	7 - 13
Triethoxy(2,4,4-trimethylpentyl)silane	35435-21-3	1 - 5

Section 4. First aid measures

Description of first aid if required:

Move out of dangerous area. Consult a physician.

Eye contact:

Rinse eyes thoroughly with water for at least 15 minutes.

Skin contact:

Wash with plenty of water and soap.

Inhalation:

Bring the conscious victim to fresh air.

Ingestion:

Do NOT induce vomiting.

Indication of immediate medical attention and special treatment needed, if necessary:

Treat according to symptoms. show this safety data sheet to the doctor in attendance.

Most important acute symptoms and effects:

No known acute effects and/or symptoms.

Most important delayed symptoms and effects:

No known chronic effects or symptoms.

Section 5. Fire fighting measures**Flammability of the product:**

Non-flammable

Flash point:

N/A

Auto-ignition temperature:

N/A

Products of combustion:

None known

Special protective actions for fire-fighters:

Wear self-contained breathing apparatus and appropriate protective clothing.

Suitable extinguishing media:

Use means of extinction the most suited to the surrounding materials.

Section 6. Accidental release measures**Personal precautions, protective equipment and emergency procedures:**

For non emergency personnel: Evacuate the area.

For emergency personnel: Splash goggles, full suit, chemical resistant gloves. A self-contained breathing apparatus is recommended to avoid inhalation of the product. Suggested protective clothing might not be sufficient. Consult a specialist before handling this product.

Environmental precautions:

Do not let product enter drains

Methods and material for containment and cleaning up:

Use appropriate tools to put the spilled solid in a convenient waste disposal container.

Section 7. Handling and storage**Precautions in Handling:**

Do not ingest. Do not breathe vapours. Wear suitable protective clothing. In case of insufficient ventilation, wear suitable respiratory equipment. Avoid contact with skin and eyes.

Precautions in Storage:

Keep container tightly closed in a cool, dry and well-ventilated place.

Section 8. Exposure Controls, Personal Protections

Engineering controls:

Use mechanical exhaust or laboratory fumehood to avoid exposure.

Personal protective equipment:

Eyes: Wear safety glasses.

Skin/body: Wear a lab coat or any other appropriate protective clothing.

Respiratory: If ventilation is insufficient, choose appropriate respiratory protection according to levels and duration of exposure.

Hands: Wear chemical resistant protective gloves.

Section 9. Physical and chemical properties

Physical state: Liquid

Color: White

Odour: Soft odor

Melting point/Freezing point: Data not available

Boiling point: 100°C / 212°F

Appearance: Milky

Flash point: Data not available

Auto-ignition temperature: Data not available

pH: Data not available

Solubility: Miscible

Density: Data not available

Section 10. Stability and reactivity

Chemical stability: Stable under recommended storage conditions.

Conditions to avoid: Incompatible materials, excessive heat

Incompatible materials: Strong oxidizing agents

Hazardous decomposition products: None known

Section 11. Toxicological information

Acute toxicity:

None

Skin corrosion/irritation:

Not applicable

Serious eye damage/irritation:

Not applicable

Respiratory or skin sensitisation:

Not applicable

Gem cell mutagenicity:

Not applicable

Carcinogenicity:

Not applicable

Reproductive toxicity:

Not applicable

STOT- Single exposure:

Not applicable

STOT- repeated exposure:

Not applicable

Aspiration hazard:

Not applicable

Information on likely route of exposure:

Not applicable

Section 12. Ecological information**Ecological data for aquatic environments:**

None

Persistence and degradability:

Data not available

Bioaccumulative potential:

Data not available

Mobility in soil:

Data not available

Other adverse effects:

Data not available

Section 13. Disposal considerations**Waste disposal:**

Dispose of the chemical waste is in conformity with the federal, provincial and local laws.

Section 14. Transportation information

No TDG/DOT/IMDG/IATA Classification

Section 15. Regulatory information**General product information:**

This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations and the SDS contains all the required information.

Section 16. Additional information**Date of issue:**

2019-10-31

Version:

1.00

Elaborated by:

Toxyscan inc.

Notice to reader:

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Références:

- *Répertoire toxicologique of la Commission des normes, de l'équité, de la santé et de la sécurité du travail.*
- *Registry of Toxic effects of Chemical Substances of the Canadian Centre for Occupational Health and Safety.*
- *Material safety data sheet from the manufacturer.*
- *Hazardous Products Regulations (DORS/2015-17).*
- *Canadian Transport of Dangerous Goods.*
- *GHS (rev.7) (2017) globally harmonized system of classification and labeling of chemicals - united nations*