SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION

Product Identifier: Vappro 700 Magna GL

Other means of identification: VCI Multi Purpose Greaseless Lubricant

Recommended use:Use as a protective coating on rubber, plastic, leather, metal

wood surface and electrical components

Supplier's Name: Magna Chemical Canada Inc.

Address: 1450 Government Road West, Kirkland Lake ON P2N 2E9

Phone: 705 642 3352 or 416 479 9151 **Emergency only:** Canutec 24hr Tel: 613 996 6666

Revision Date: 15 January 2019

SECTION II – HAZARDS IDENTIFICATION

GHS CLASSIFICATION:

None required.

GHS LABEL ELEMENTS SYMBOL(S)

None required.

SIGNAL WORDS:

None required.

GHS HAZARDS STATEMENTS:

None required.

GHS PRECAUTIONARY STATEMENTS:

None required.

RESPONSE:

None required.

| SECTION III – COMPOSITION / INFORMATION ON INGREDIENTS | | | | |
|--|-----------|-------------|--|--|
| <u>Ingredient Name:</u> | Weight %: | <u>CAS#</u> | | |
| Proprietary mixture of silicon | 100 | Mixture | | |

SECTION IV – FIRST AID MEASURES

Inhalation

Remove person to an uncontaminated area. Administer oxygen if necessary. If a cough or other respiratory symptoms develop, consult medical personnel. If breathing has stopped, administer CPR.

Skin Contact

Wash affected area with soap and water. If redness, itching or a burning sensation develops, get medical attention.

Eye Contact

Immediately flush with plenty of water for at least 15 minutes. Make sure to flush under eyelids. If redness, itching or a burning sensation develops, have eyes examined and treated by medical personnel.

Ingestion

Unlikely due to being in solid form. Should actual ingestion occur, do not induct vomiting. Get immediate medical attention.

SECTION V – FIRE FIGHTING MEASURES

Suitable Fire-extinguishing media

Foam (alcohol-resistant foam), powder, and carbon dioxide are effective fire-extinguishing agents.

Specific hazards arising from the chemical

Water Spray (Fog); Dry Chemical; or Foam may be used where product is stored.

Special protective actions for fire fighters

Firemen should wear self-contained breathing apparatus and protective clothing when fighting chemical fires.

SECTION VI – ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Avoid contact with spilled or released material. Immediately remove all contaminated clothing. For guidance of selection of personal protective equipments see Chapter 8 of this Safety Data Sheet.

Environmental Precautions

Prevent spills from entering drains or sewers.

Methods and materials for contaminated and cleaning up

Contain spill if possible. Absorb with suitable chemical absorbent and rinse affected area with water.

SECTION VII – HANDLING AND STORAGE

Precautions for safe handling

Do not swallow. Avoid eyes and skin contact. Wear recommended protective equipment. Wash thoroughly after handling material.

Conditions for safe storage, including any incompatibilities

Keep container tightly closed when not in use. Store in dry, cool, well-ventilated area away from incompatibles.

SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits:

TWA 165 ppm

Appropriate engineering control measure

Under normal applications, general ventilation is adequate.

Individual protection measure

Protective Gloves

Neoprene or Nitrile gloves.

Eye Protection

Safety glasses with side shields are recommended when there is a possibility of splashing or spraying.

Respiratory Protection

Not required under normal use conditions with good general ventilation. Protect against generated mist/ spray back.

Hygienic Work Practices

Eyewash station and safety shower in work area.

| SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES | | | |
|---|------------------|--|--|
| Appearance Physical State | Liquid | | |
| Color | Colorless | | |
| Odour | Lemon | | |
| Odour Threshold | Not applicable | | |
| рН | Not applicable | | |
| Melting Point | Not applicable | | |
| Freezing Point | Not applicable | | |
| Boiling Point | Not applicable | | |
| Flash Point | >80°C | | |
| Evaporation Rate | Not applicable | | |
| Flammability (solid, gas) | Not applicable | | |
| Upper explosive limit | Not applicable | | |
| Lower explosive limit | Not applicable | | |
| Vapour Pressure | Not applicable | | |
| Vapour Density | Not applicable | | |
| Relative Density | 0.85 ± 0.025 | | |
| Solubility | Insoluble | | |

| Partition coefficient: n-octanol/water | Not applicable |
|--|----------------|
| Viscosity | Not applicable |
| Auto-ignition Temperature | Not applicable |

SECTION X – STABILITY & REACTIVITY

Reactivity/Incompatible materials

React with strong alkaline and oxidizing materials.

Chemical stability

Stable under normal temperature and pressure.

Possible of hazardous reaction

Data not available.

Conditions to avoid

Heat, contact with incompatible materials, open flame.

Hazardous decomposition products

Normal combustion products including CO, CO₂, NO_X and other.

SECTION XI – TOXICOLOGICAL INFORMATION

LD50 (Rat) (Oral): Not established.

EYE: May cause irritation. **SKIN:** May cause skin irritation.

INHALATION: May cause respiratory system irritation.

INGESTION: May be harmful if swallowed.

Long-term toxicity: None of the components are listed as CMR* (*Carcinogenic, mutagenic or reproductive

toxin)

SECTION XII - ECOLOGICAL INFORMATION

Eco-toxicity: Specific ecological testing has not been conducted on this product.

Mobility: The product should not be allowed to enter drains or watercourses or be deposited where it can affect ground or surface waters.

Persistence and Degradability: There is no persistence or degradation data for any component of this product at this time.

Bio-accumulative Potential: No data.

SECTION XIII – DISPOSAL CONSIDERATIONS

Dispose of in accordance with existing Federal, State and local environmental regulation.

| SECTION XIV – TRANSPORT INFORMATION | | | | |
|-------------------------------------|---------------|---------------|---------------|--|
| | Land (ADR) | Sea (IMDG) | Air (IATA) | |
| UN Number: | Not regulared | Not regulared | Not regulared | |
| Class: | Not regulared | Not regulared | Not regulared | |
| Subsidiary risk: | Not regulared | Not regulared | Not regulared | |
| Packing Group: | Not regulared | Not regulared | Not regulared | |
| Proper Shipping Name: | Not regulared | Not regulared | Not regulared | |

SECTION XV – REGULATORY INFORMATION

No information available for this product.

SECTION XVI – OTHER INFORMATION

H.M.I.S rating: Health - 1, Fire - 0, Reactivity - 1, Protection - B

Where

0 = Insignificant

1 =Slight A =Safety Glass

2 = Moderate B = Safety Glass & Gloves

3 = Serious C = Safety Glass, Gloves & Apron 4 = Severe D = Face Shield, Gloves & Apron

Replaces edition of: 10 March 2016

H.M.I.S: Hazardous Materials Identification System

CAS#: Chemical Abstracts Service Number

ACGIH: American Conference of Governmental Industrial Hygienists

OSHA: Occupational Safety and Health Administration

TLV: Threshold Limit Value **PEL**: Permissible Exposure Limit **REL**: recommended exposure limit

TWA8: The time weighted average concentration for a normal 8-hour workday and a 40-hour workweek, to which nearly all workers may be repeatedly exposed, day after day, without adverse effect.

N.A: Not applicable N/E: Not establish N.D: Not determine

C: Ceiling (The concentration that should not be exceeded during any part of the working exposure).

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