

SAFETY DATA SHEET**SECTION I - PRODUCT IDENTIFICATION**

Product Identifier: Vapro 886S
Other means of identification: Acrylic Coating Stripper
Recommended use: Remover for acrylic coating
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:**

Flammable Liquids: GHS Category 4

Eye Irritation: GHS Category 2

Reproductive Toxicity: GHS Category 2

GHS LABEL ELEMENTS SYMBOL(S)**SIGNAL WORDS:**

Warning

GHS HAZARDS STATEMENTS:

H227: Combustible liquid

H316: Causes mild skin irritation

H320: Causes eye irritation

H361: Suspected of damaging fertility or the unborn child.

GHS PRECAUTIONARY STATEMENTS:

P201: Obtain special instructions before use.

P202: Do not handle until all safety precautions have been read and understood.

P210: Keep away from heat/ sparks/ open flames/ hot surfaces. – No smoking.

P264: Wash your hands and face thoroughly after handling.

P280: Wear protective gloves/ protective clothing/ eye protection/ face protection.

P281: Use personal protective equipment as required.

RESPONSE:

P308 + P313: If exposed or concerned: Get medical advice/ attention.

P332 + P313: If skin irritation occurs: Get medical advice/ attention.

P337 + P313: If eye irritation persists: Get medical advice/attention.

P370 + P378: In case of fire: Use carbon dioxide, or Dry chemical powder, or water spray for extinction.

P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P405: Store locked up.

SECTION II – COMPOSITION / INFORMATION ON INGREDIENTS

<u>Ingredient Name:</u>	<u>Weight %:</u>	<u>CAS#</u>
Proprietary mixture of solvent, thickener and surfactant	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

Do not induce 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

Appropriate engineering control measure

Ensure adequate ventilation, especially in confined space.

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	Thin Gel
Color	Colorless
Odour	Mild odour
Odour Threshold	Not applicable
pH	7±0.05
Melting Point	Not applicable
Freezing Point	<-24°C
Boiling Point	>200°C
Flash Point	> 80°C
Evaporation Rate	Not applicable
Flammability (solid, gas)	Not applicable
Upper explosive limit	9.5 Vol %
Lower explosive limit	1.3 Vol %
Vapour Pressure	Not applicable
Vapour Density	Not applicable
Relative Density	1.01 ± 0.025
Solubility	Soluble
Partition coefficient: n-octanol/water	Not applicable
Viscosity	Free Flow liquid
Auto-ignition Temperature	>200°C

SECTION X – STABILITY & REACTIVITY

Reactivity/Incompatible materials

Strong oxidizing materials. Strong acids.

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

ORAL (LD50): Acute: >4000 mg/kg [Rat].

DERMAL (LD50): Acute: >5000 mg/kg [Rabbit].

INHALATION: May cause respiratory system irritation. May cause headache.

EYE: May cause irritation.

SKIN: May cause skin irritation.

Sensitization:

Did not cause sensitization on laboratory animals.

Mutagenicity:

In vitro tests did not show mutagenic effects. In vivo tests did not show mutagenic effects.

Reproductive/Developmental Toxicity:

Experiments have shown reproductive toxicity effects on laboratory animals. These effects occurred in the presence of maternal toxicity. The significance of these findings for humans is not certain.

Carcinogenicity:

Not listed as a carcinogen by ACGIH, IARC, NTP, or CA Prop 65

Epidemiology:

No information available.

SECTION XII – ECOLOGICAL INFORMATION

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

Mobility: Not determined.

Persistence and Degradability: Readily biodegradable.

Bio-accumulative Potential: Does not bioaccumulate

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 regulated	Not regulated	Not regulated
Class:	Not regulated	Not regulated	Not regulated
Subsidiary risk:	Not regulated	Not regulated	Not regulated
Packing Group:	Not regulated	Not regulated	Not regulated
Proper Shipping Name:	Not regulated	Not regulated	Not regulated

SECTION XV – REGULATORY INFORMATION

No information available for this product.

SECTION XVI – OTHER INFORMATION

H.M.I.S rating: Health - 1, Fire – 2, Reactivity – 1, Protection – B

Where

0 = Insignificant

1 = Slight

2 = Moderate

3 = Serious

4 = Severe

A = Safety Glass

B = Safety Glass & Gloves

C = Safety Glass , Gloves & Apron

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

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