



# AR8202-1 Evaporator Odor Eliminator Aerosol

## Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)  
Issue date: 6/25/2021 Revision date: 6/25/2021 Supersedes: 3/4/2019 Version: 1.1

### SECTION 1: Identification

#### 1.1. Product identifier

Product form : Mixture  
Trade name : AR8202-1 Evaporator Odor Eliminator Aerosol  
Product code : AR8202-1

#### 1.2. Recommended use and restrictions on use

No additional information available

#### 1.3. Supplier

FMSI AUTOMOTIVE HARDWARE  
1070 Heritage Road  
Burlington, ON, L7L 4X9  
T 1-800-651-7445  
[info@fmsiinc.com](mailto:info@fmsiinc.com)

#### 1.4. Emergency telephone number

Emergency number : USA PHONE:1-800-373-7542, INT'L: 1-484-951-2432  
DGA/AAG ENVIRONMENTAL CONTRACT: DGA4000-048

### SECTION 2: Hazard identification

#### 2.1. Classification of the substance or mixture

##### Classification (GHS CA)

Flammable gases Category 1	H220	Extremely flammable gas
Gases under pressure Liquefied gas	H280	Contains gas under pressure; may explode if heated
Germ cell mutagenicity Category 1B	H340	May cause genetic defects
Carcinogenicity Category 1A	H350	May cause cancer

Full text of H statements : see section 16

#### 2.2. GHS Label elements, including precautionary statements

##### GHS CA labeling

Hazard pictograms (GHS CA) :



Signal word (GHS CA) :

Danger

Hazard statements (GHS CA) :

H220 - Extremely flammable gas  
H280 - Contains gas under pressure; may explode if heated  
H340 - May cause genetic defects  
H350 - May cause cancer

Precautionary statements (GHS CA) :

P201 - Obtain special instructions before use.  
P202 - Do not handle until all safety precautions have been read and understood.  
P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P280 - Wear protective gloves/protective clothing/eye protection/face protection.  
P308+P313 - IF exposed or concerned: Get medical advice/attention.  
P377 - Leaking gas fire: Do not extinguish, unless leak can be stopped safely.

# AR8202-1 Evaporator Odor Eliminator Aerosol

## Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

P381 - In case of leakage, eliminate all ignition sources.  
P403 - Store in a well-ventilated place.  
P405 - Store locked up.  
P410+P403 - Protect from sunlight. Store in a well-ventilated place.  
P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

### 2.3. Other hazards

Other hazards which do not result in classification : Contains gas under pressure; may explode if heated.

### 2.4. Unknown acute toxicity (GHS CA)

No data available

## SECTION 3: Composition/Information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

Name	Chemical name / Synonyms	Product identifier	%	Classification (GHS CA)
Petroleum gases, liquefied, sweetened	Petroleum gases, liquefied, sweetened, Petroleum gas	CAS-No.: 68476-86-8	7 – 7.5	Flam. Gas 1, H220 Press. Gas (Liq.), H280 Muta. 1B, H340 Carc. 1A, H350

Full text of hazard classes and H-statements : see section 16

## SECTION 4: First-aid measures

### 4.1. Description of first aid measures

First-aid measures after inhalation : Move the affected person away from the contaminated area and into the fresh air.  
First-aid measures after skin contact : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. If skin irritation occurs: Get medical advice/attention.  
First-aid measures after eye contact : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.  
First-aid measures after ingestion : Do not induce vomiting. Obtain emergency medical attention.  
First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

### 4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use.  
Potential Adverse human health effects and symptoms : Based on available data, the classification criteria are not met.

### 4.3. Immediate medical attention and special treatment, if necessary

No additional information available

# AR8202-1 Evaporator Odor Eliminator Aerosol

## Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

### SECTION 5: Fire-fighting measures

#### 5.1. Suitable extinguishing media

Suitable extinguishing media : Dry powder. Foam. Carbon dioxide.

#### 5.2. Unsuitable extinguishing media

No additional information available

#### 5.3. Specific hazards arising from the hazardous product

No additional information available

#### 5.4. Special protective equipment and precautions for fire-fighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

No additional information available

#### 6.2. Methods and materials for containment and cleaning up

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

#### 6.3. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Precautions for safe handling : Do not breathe vapors. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. No open flames. No smoking. Avoid contact with skin, eyes and clothing. Pressurized container: Do not pierce or burn, even after use.

Additional hazards when processed : Pressurized container: Do not pierce or burn, even after use.

#### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Direct sunlight. Heat sources. Do not expose to temperatures exceeding 50 °C/ 122 °F.

Incompatible materials : Sources of ignition.

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

No additional information available

#### 8.2. Appropriate engineering controls

No additional information available

# AR8202-1 Evaporator Odor Eliminator Aerosol

## Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

### 8.3. Individual protection measures/Personal protective equipment

#### Personal protective equipment:

Avoid all unnecessary exposure.

#### Hand protection:

The use of gloves impervious to the specific material handled is advised to prevent skin contact. Suggested protective material: Nitrile, 4.5 mil thickness, tested at 3.5 ml and above with no breakthrough time after 240 minutes.

#### Eye protection:

Chemical goggles or safety glasses

#### Respiratory protection:

Where there is potential for airborne exposure above the exposure limit an approved air purifying respirator equipped with Type P2 - Medium efficiency particle filters may be used.

#### Other information:

Do not eat, drink or smoke during use.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: Cloudy.
Color	: Colorless
Odor	: characteristic
Odor threshold	: No data available
pH	: 10.2 – 10.6
Relative evaporation rate (butyl acetate=1)	: < 1
Relative evaporation rate (ether=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: > 93 °C
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Non flammable.
Vapor pressure	: No data available
Relative vapor density at 20 °C	: No data available
Relative density	: No data available
Density	: 0.98 – 1 g/ml
Solubility	: Unknown.
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	: No data available
Explosion limits	: No data available

### 9.2. Other information

VOC content : 10.51 %

# AR8202-1 Evaporator Odor Eliminator Aerosol

## Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

### SECTION 10: Stability and reactivity

Reactivity	: No additional information available
Chemical stability	: Not established.
Possibility of hazardous reactions	: Not established.
Conditions to avoid	: Heat. Open flame. Sparks. Overheating. Direct sunlight.
Incompatible materials	: Oxidizing agent.
Hazardous decomposition products	: Carbon monoxide. Carbon dioxide.
Hardening time:	: No additional information available

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified
Skin corrosion/irritation	: Not classified pH: 10.2 – 10.6
Serious eye damage/irritation	: Not classified pH: 10.2 – 10.6
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: May cause genetic defects.
Carcinogenicity	: May cause cancer.
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified
Potential Adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.
Symptoms/effects	: Not expected to present a significant hazard under anticipated conditions of normal use.

### SECTION 12: Ecological information

#### 12.1. Toxicity

Hazardous to the aquatic environment, short-term (acute)	: Not classified
Hazardous to the aquatic environment, long-term (chronic)	: Not classified

#### 12.2. Persistence and degradability

##### 6984 Evaporator Odor Eliminator Aerosol

Persistence and degradability	Not established.
-------------------------------	------------------

#### 12.3. Bioaccumulative potential

##### 6984 Evaporator Odor Eliminator Aerosol

Bioaccumulative potential	Not established.
---------------------------	------------------

#### 12.4. Mobility in soil

No additional information available

# AR8202-1 Evaporator Odor Eliminator Aerosol

## Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

### 12.5. Other adverse effects

Ozone : Not classified  
Other information : Avoid release to the environment.

## SECTION 13: Disposal considerations

### 13.1. Disposal methods

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.  
Ecology - waste materials : Avoid release to the environment.

## SECTION 14: Transport information

In accordance with TDG / DOT / IMDG / IATA

### 14.1. UN number

UN-No. (TDG) : 1950  
DOT NA No : Not applicable  
UN-No. (IMDG) : Not applicable  
UN-No. (IATA) : Not applicable

### 14.2. UN proper shipping name

Proper Shipping Name (TDG) : Aerosols, flammable  
Proper Shipping Name (DOT) : Aerosols, LTD QTY  
Proper Shipping Name (IMDG) : Not applicable  
Proper Shipping Name (IATA) : Not applicable

### 14.3. Transport hazard class(es)

#### TDG

Transport hazard class(es) (TDG) : 2.1  
Hazard labels (TDG) : 2.1



#### DOT

Transport hazard class(es) (DOT) : Not applicable



#### IMDG

Transport hazard class(es) (IMDG) : Not applicable

#### IATA

Transport hazard class(es) (IATA) : Not applicable

### 14.4. Packing group

Packing group (TDG) : Not applicable  
Packing group (DOT) : Not applicable  
Packing group (IMDG) : Not applicable

# AR8202-1 Evaporator Odor Eliminator Aerosol

## Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

Packing group (IATA) : Not applicable

### 14.5. Environmental hazards

Other information : No supplementary information available.

### 14.6. Special precautions for user

#### TDG

UN-No. (TDG) : 1950

#### DOT

No data available

#### IMDG

No data available

#### IATA

No data available

### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

## SECTION 15: Regulatory information

### 15.1. National regulations

No additional information available

### 15.2. International regulations

No additional information available

## SECTION 16: Other information

Issue date : 06/25/2021

Revision date : 06/25/2021

Supersedes : 03/04/2019

Other information : None.

### Full text of H-phrases:

H220	Extremely flammable gas
H280	Contains gas under pressure; may explode if heated
H340	May cause genetic defects
H350	May cause cancer

Safety Data Sheet (SDS), Canada

This information is furnished without warranty, expressed or implied, except that is accurate to the best knowledge of FMSI. The data on this sheet related only to the specific material designed herein. FMSI. assumes no legal responsibility for the use or reliance upon these data.