

INTERCEPT™ Foam

Safety Data Sheet

according to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012
Date of issue: 07/10/2018 Revision date: 07/26/2021 Version: 2.0

SECTION 1: Identification

1.1. Identification

Product form : Mixture
Product name : INTERCEPT™ Foam

1.2. Recommended use and restrictions on use

Use of the substance/mixture : Precleaning steps for medical instruments

1.3. Supplier

Medivators Inc.
14605 28th Avenue North
Minneapolis, MN
55447-4822 USA
Tel: +1.763.553.3300
Toll Free: +1.800.444.4729
Fax: +1.763.553.3387
www.medivators.com

1.4. Emergency telephone number

Emergency number : 1-800-424-9300

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS-US classification

Press. Gas (Ref. Liq.)

2.2. GHS Label elements, including precautionary statements

GHS US labeling

Hazard pictograms (GHS-US)



:

Signal word (GHS-US) : Warning
Hazard statements (GHS-US) : Contains refrigerated gas; may cause cryogenic burns or injury
Precautionary statements (GHS-US) : Use in a well ventilated area.
Store in a well ventilated place.
Wear suitable personal protective equipment including gloves and eye protection rated for splashes.
If ingested seek immediate medical attention.
If contact with eyes occurs, remove contacts and flush well with water for at least 15 minutes.
Immediately seek medical attention.

2.3. Other hazards which do not result in classification

No additional information available.

2.4. Unknown acute toxicity (GHS US)

Not applicable.

INTERCEPT™ Foam

Safety Data Sheet

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SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable.

3.2. Mixtures

Name	Product identifier	%
Petroleum gases, liquefied, sweetened	(CAS-No.) 68476-86-8	5 - 10

*Chemical name, CAS number and/or exact concentration have been withheld as a trade secret

SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures after inhalation	: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Seek medical attention if breathing is difficult or you feel unwell.
First-aid measures after skin contact	: If on skin, rinse affected area very well with warm water for at least 15 minutes. Seek medical advice if skin irritation occurs or a rash develops.
First-aid measures after eye contact	: IF IN EYES: Rinse face and eyes with water for at least 15 minutes. Remove contact lenses, if present. Seek immediate medical attention.
First-aid measures after ingestion	: Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person. Get immediate medical attention.

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

Symptoms/effects	: Contains refrigerated gas; may cause cryogenic burns or injury.
Symptoms/effects after inhalation	: May cause irritation to the respiratory tract.
Symptoms/effects after skin contact	: May cause skin irritation. Repeated exposure may cause skin dryness or cracking.
Symptoms/effects after eye contact	: May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with possible redness and swelling.
Symptoms/effects after ingestion	: May be harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and diarrhea.

4.3. Immediate medical attention and special treatment, if necessary

Symptoms may be delayed. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media	: Use extinguishing media appropriate for surrounding fire.
Unsuitable extinguishing media	: None known.

5.2. Specific hazards arising from the chemical

Fire hazard	: Products of combustion may include, and are not limited to: oxides of carbon.
Reactivity	: No dangerous reactions known under normal conditions of use.

5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting	: Keep upwind of fire. Wear full firefighting turn-out gear (full Bunker gear) and respiratory protection (SCBA). Use water spray or fog for cooling exposed containers.
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INTERCEPT™ Foam

Safety Data Sheet

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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.

6.1.1. For non-emergency personnel

No additional information available.

6.1.2. For emergency responders

No additional information available.

6.2. Environmental precautions

Prevent entry to sewers and public waters.

6.3. Methods and material for containment and cleaning up

For containment : Absorb and/or contain spill with inert material (sand, vermiculite or other appropriate material), then place in suitable container. Do not flush into surface water or sewer system. Wear recommended personal protective equipment.

Methods for cleaning up : Sweep or shovel spills into appropriate container for disposal.

6.4. 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 : Avoid contact with skin and eyes, use appropriate personal protective equipment including gloves and eye protection with suitable splash guards.
Use in a well ventilated area. Avoid breathing fumes or mist.
Do not swallow or eat the product.
Handle and open container with care. Point away from people and operator while dispensing product.
When using do not eat, drink or smoke.
Do not pressurize, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition.

Hygiene measures : Wash contaminated clothing before reuse. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep out of the reach of children. Keep from extreme heat and freezing.

Storage area : Store in a well-ventilated place at standard ambient room temperature.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Petroleum gases, liquefied, sweetened (68476-86-8)

Not applicable

8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Environmental exposure controls : Avoid release to the environment.

INTERCEPT™ Foam

Safety Data Sheet

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8.3. Individual protection measures/Personal protective equipment

Hand protection:

Wear suitable gloves

Eye protection:

Wear eye/face protection rated for splashes

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

Use in well ventilated area

Other information:

Keep pointed away from the operator during dispensation.

Do not point at people during use.

Handle in accordance with good industrial hygiene and safety procedures.

Do not eat, drink or smoke when using this product.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: White to light blue foam
Color	: Blue
Odor	: Cotton fresh
Odor threshold	: No data available
pH	: 6
Melting point	: No data available
Freezing point	: No data available
Boiling point	: 100 °C / 212 °F
Critical pressure	: 758 kPa @ 21 °C / 70 °F
Flash point	: >-20 °C / 68 °F [ASTMD3278]
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability (solid, gas)	: Not flammable
Vapor pressure	: No data available
Relative vapor density at 20 °C	: No data available
Relative density	: 1.009 - 1.02
Solubility	: No data available
Partition coefficient n-octanol/water	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosion limits	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known under normal conditions of use.

10.2. Chemical stability

Stable under normal conditions.

INTERCEPT™ Foam

Safety Data Sheet

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10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Heat.

10.5. Incompatible materials

None known.

10.6. Hazardous decomposition products

May include, and are not limited to: oxides of carbon.

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: 6
Serious eye damage/irritation	: Not classified
	pH: 6
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
Specific target organ toxicity - single exposure	: Not classified
Specific target organ toxicity - repeated exposure	: Not classified
Aspiration hazard	: Not classified
Symptoms/effects	: Contains refrigerated gas; may cause cryogenic burns or injury.
Symptoms/effects after inhalation	: May cause irritation to the respiratory tract.
Symptoms/effects after skin contact	: May cause skin irritation. Repeated exposure may cause skin dryness or cracking.
Symptoms/effects after eye contact	: May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with possible redness and swelling.
Symptoms/effects after ingestion	: May be harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and diarrhea.
Other information	: Likely routes of exposure: ingestion, inhalation, skin and eye.

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : May cause long-term adverse effects in the aquatic environment.

12.2. Persistence and degradability

INTERCEPT™ Foam

Persistence and degradability	Not established.
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12.3. Bioaccumulative potential

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Bioaccumulative potential	Not established.
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Petroleum gases, liquefied, sweetened (68476-86-8)

Partition coefficient n-octanol/water	<= 2.8
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12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Other information : No other effects known.

SECTION 13: Disposal considerations

13.1. Disposal methods

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.
Additional information : Container under pressure. Do not drill or burn even after use.

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT

UN-No.(DOT) : UN1950
Proper Shipping Name (DOT) : Aerosols
Class (DOT) : 2.2 - Class 2.2 - Non-flammable compressed gas 49 CFR 173.115
Hazard labels (DOT) :



SECTION 15: Regulatory information

15.1. US Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

15.2. International regulations

No additional information available.

15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm.

SECTION 16: Other information

Date of issue : 07/10/2018
Revision date : 07/26/2021
Other information : Sections edited and data supported by Cantel chemistry department expertise.

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