

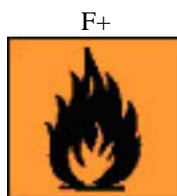
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1. Identification of substance, company:

- 1.1. Identification of substance: **FREEZER - R 34036 (spray)**
 1.2. Application of the substance/the preparation: Freezer
 1.3. Identification of manufacturer/Supplier:
 RETECH, s.r.o.
 Vackova 1541/4
 150 00 Praha-5 Stodůlky
 Telephone/Fax: +420 327 596 128, +420 596 428
 Information: hana.mekotova@retech.cz
 1.4. Telephone number for RETECH Suchdol 212, Suchdol u Kutné Hory
 extraordinary situations: Tel.+420 327 596 128 (7.30-16.00 hour)
 Toxicology information number, Na bojišti 1, 128 08 PRAHA 2
 Tel. +420 224 919 293, +420 224 915 402 (24 hours a day)

2. Hazard identification: The product is labeled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

- 2.1. Hazard designation:



Extremely flammable

- 2.2. Information pertaining to particular dangers for man and environment:
 Extremely flammable.
- 2.3. Additional information:
 Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use.
 Do not spray on a naked flame or any incandescent material. Keep away from sources of ignition.-
 No smoking.
 Buildup of explosive mixtures possible without sufficient ventilation.
 Product can cause frostbites.
 The classification is in line with current EC lists, It is expanded, however, by information from technical literature and by information furnished by supplier companies.

3. Composition/information on ingredients:

- 3.1. Description:
 Mixture of the substances listed below with harmless additions.
- 3.2. Dangerous components:

Chemical name	Contents(%)	Number CAS	Number ES	Cautionary symbol	R sentences
Dimethylether	50-100	115-10-6	204-065-8	F+	R 12
Propane	10-25	74-98-6	200-827-9	F+	R 12

Additional information: For the wording of the listed risk phrases refer to section 16.

4. First aid measures:

- 4.1. After inhalation: If inhalation of vapours causes irritation or drowsiness. Supply fresh air; consult doctor in case of symptoms.
- 4.2. After skin contact: Wash the skin immediately with tepid water to prevent frostbites. Get medical

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4.3.	After eye contact:	attention if any discomfort continues. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.
4.4.	After swallowing:	DO NOT INDUCE VOMITING! Rinse mouth thoroughly with water .Get medical attention.
4.5.	General information:	-
5.	Fire fighting measures:	
5.1.	Suitable extinguishing agents:	CO2, extinguishing powder or alcohol resistant foam.
5.2.	For safety reasons unsuitable extinguishing agents:	Water jet.
5.3.	Protective equipment:	Wear protective equipment/clothing when fighting fires. Breathing apparatus should be worn of exposure to fumes is likely. Use water to keep fire exposed containers cool and disperse vapours.
5.4.	Additional information:	Possible risk of can rupture when exposed to fire/high temps. Contents of aerosol will add to fuelling of fire.
6.	Accidental release measures:	
6.1.	Person-related safety precautions:	Wear protective equipment see item 8.2. Keep unprotected person away. Ensure adequate ventilation, keep away from ignition sources.
6.2.	Measures for environmental protection:	Do not allow to enter sewers/ surface or ground water.
6.3.	Measures for cleaning/collecting:	Ensure adequate ventilation. Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Dispose of contaminated material as waste according to item 13.
6.4.	Additional information:	Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate.
7.	Handling and storage:	
7.1.	Handling:	
	Information for safe handling:	Avoid spilling, skin and eye contact. Pressurized container. Do not expose to temperatures exceeding 50°C. Do not puncture or incinerate even when empty.
	Information about protection against explosions and fires:	Keep away from heat, sparks and open flame.
7.2.	Storage:	
	Requirements to be met by storerooms and containers:	Aerosol cans: Must not be exposed for direct sunlight or temperatures above 50°C
	Information about storage in one common storage facility:	-
	Further information about storage conditions:	-
8.	Exposure controls and personal protection:	
8.1.	Validate parameter:	
	Components with limit values that require monitoring at the workplace:	
	(GB)	
	115-10-6 dimethylether	
	OES Short-term value: 958 mg/m ³ , 500 ppm	
	Long-term value: 766 mg/m ³ , 400 ppm	
	74-98-6 propane	
	OES Long-term value: 1000 ppm	
	Additional information:	The lists that were valid during the compilation were as basis.
8.2.	Personal protective equipment:	
	Eye protection:	Safety goggles.
	Breathing equipment:	None required under normal use. Ensure adequate ventilation.

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IMDG-class:	2.1
Number UN:	1950
Packaging group:	-
EMS-group:	F-D,S-U
Marine pollutant:	No
MFAG:	-
Proper shipping name:	Aerosols
14.3. Air transport:	
ICAO / IATA -class:	2.1
UN/ID number:	1950
Packaging group:	-
Proper shipping name:	Aerosols, flammable

15. Regulatory information:

15.1. Labelling according to law line:

The product has been labeled in accordance with EC Directives / relevant national laws.

Danger of determining components and mark to labelling:

115-10-6 Dimethylether, 74-98-6 Propane

Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after burn. Do not spray on a naked flame or any incandescent material.

Labelling hazardousness:



F+ - Extremely flammable.

Numbers and word reading associated hazard R-sentences :

R 12 Extremely flammable

Numbers and word reading associated security S-sentences:

S 2 Keep out of reach of children.

S 16 Keep away from sources of ignition – No smoking.

S 23 Do not breathe gas / vapours

S 24 Avoid contact with skin.

S 46 If swallowed, seek medical advice immediately and show this container or label.

S 51 Use only in well-ventilated areas.

Density: 0,630 g/cm³

VOC: 630,0 g/l

15.2. Used legislation:

European Regulation (EC) No 1907/2006 - REACH

Regulation (EC) No 648/2004 of the European Parliament and of the council of 31 March 2004 on detergents

16. Other information:

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Relevant R-phrases:

R 12 Extremely flammable