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1. Identification of substance, company:

- 1.1. Identification of substance: **HAND PROTECT- R 02.0064**
- 1.2. Application of the substance/the preparation: Protective hand foam
- 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:

F+



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.
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/Data on components:

- 3.1. Description:
Mixture of aqua, Stearic acid, propylene glycol, butane, triethanolamine, propane, sorbitan stearate, PVP, PPG-12-PEG-65, lanolin oil, dimethicone, isopropyl myristate, methylparaben and parfum.
- 3.2. Dangerous components:

Chemical name	Contents(%)	Number CAS	Number ES	Cautionary symbol	R sentences
Propane/butane	15	74-98-6/ 106-97-8	200-827-9 /203-448-7	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: Supply fresh air; consult doctor in case of symptoms.
- 4.2. After skin contact: The product is not irritating.
- 4.3. After eye contact: Rinse opened eye for several minutes under running water. If symptoms persist, consult doctor.

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- 4.4. After swallowing: Rinse mouth; Do not induce vomiting; Consult a physician.
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.
5.4. Special hazards caused by the material, its products of combustion or resulting gases: In case of fire CO may be possible.
5.5. Additional information: Aerosols may explode when overheated. Cool the container with water.

6. Accidental release measures:

- 6.1. Person-related safety precautions: Wear protective equipment. Keep unprotected person away.
6.2. Measures for environmental protection: Do not allow to enter drainage system, 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).
6.4. Additional information: No dangerous materials are released.


7. Handling and storage:

- 7.1. Handling:
Information for safe handling: Ensure good ventilation/exhaustion at the workplace.
Information about protection against explosions and fires: Beware: Container is pressurized. Keep away from direct sun exposure and temperatures over 50°C. Do not open by force or throw into fire even after use. Do not spray on flames or red-hot objects. Keep ignition sources away - Do not smoke.
7.2. Storage:
Requirements to be met by storerooms and containers: Store in cool location. Observe official regulations on storing packaging with pressurized containers.
Information about storage in one common storage facility: Do not store together with strong acids and strong oxidizing agents.
Further information about storage conditions: Protect from heat and direct sunlight.

8. Exposure controls and personal protection:

- 8.1. Validate parameter:
Components with limit values that require monitoring at the workplace:
(GB)
106-97-8 butane
OES Short-term value: 1810 mg/m³, 750 ppm
Long-term value: 1450 mg/m³, 600 ppm
74-98-6 propane
OES Long-term value: 1800 mg/m³, 1000 ppm
Additional information: The lists that were valid during the compilation were as basis.
8.2. Personal protective equipment:
Eye protection: Not required, when used as directed.
Breathing equipment: Not required, but ensure adequate ventilation when using the product.
Protection of hands: Not required.
Protection of skin: -
8.3. General protective and hygienic measures: Wash hands during breaks and at the end of the work.

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<p>Page: - Number UN: 1950 Packaging group: - EMS-group: F-D,S-U Marine pollutant: No Proper shipping name: Aerosols Remarks: "Limited quantities" LQ2</p> <p>14.3. Air transport: ICAO / IATA -class: 2.1 UN/ID number: 1950 Packaging group: - Proper shipping name: Aerosols Remarks: "Limited quantities" LQ2</p>	<p>15. Regulatory information:</p> <p>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: 74-98-6/106-97-8- Propane/Butane Ingredients: Stearin acid, propylene glycol, triethanolamine, sorbitan stearate, PPG-12-PEG-65, Lanolin oil</p> <p>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.</p> <p>Labelling hazardousness:</p> <div style="display: flex; align-items: center;">  <div style="margin-left: 5px;">F+ - Extremely flammable</div> </div> <p>Numbers and word reading associated hazard R-sentences : R 12 Extremely flammable.</p> <p>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. S 51 Use only in well-ventilated areas.</p> <p>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</p>
<p>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.</p> <p><u>Relative R-phrases:</u> R 12 Extremely flammable.</p>	