## 1. Identification

**Product identifier**

SYMPRO fresh up mint

**Further trade names**

6700 0300 SYMPRO fresh up mint
6700 0400 SYMPRO fresh up lemon

**Recommended use of the chemical and restrictions on use**

**Use of the substance/mixture**

Finishing Spray

**Uses advised against**

No information available.

**Details of the supplier of the safety data sheet**

**Manufacturer**

| | |
|---|---|
| Company name: | Renfert GmbH |
| Street: | Untere Giesswiesen 2 |
| Place: | D-78247 Hilzingen |
| Telephone: | +49 7731 8208-0 |
| E-mail: | info@renfert.com |
| Internet: | www.renfert.com |

**Supplier**

| | |
|---|---|
| Company name: | Renfert USA |
| Street: | 3718 Illinois Avenue |
| Place: | USA-60174 St. Charles IL |
| Telephone: | (001) 800336-7422 |
| E-mail: | Bob@RenfertUSA.com |
| Contact person: | Charlie Hagy Telephone: +1 (630) 5497380 |
| E-mail: | Charlie@RenfertUSA.com |
| Internet: | www.renfert.com |

**Emergency phone number:** USA: 800-222-1222 (National Poison Control number) | CA: British Columbia: 800-567-8911 or 604-682-5050 Alberta: 1-800-332-1414 or 944-1414 Saskatchewan: 1-866-454-1212 Manitoba: 1-855-776-4766 Ontario: 1-800-268-9017 Quebec: 1-800-463-5060 New Brunswick: 911 New Foundland: 1-866-727-1110 Northwest Territories: 1-800-332-1414 Nova Scotia: 1-800-565-8161

## 2. Hazard(s) identification

**Classification of the chemical**

**29 CFR Part 1910.1200**

Flammable aerosols: Category 1

**Label elements**

**29 CFR Part 1910.1200**

**Signal word:** Danger

**Pictograms:**



**Hazard statements**

Extremely flammable aerosol
Pressurized container: may burst if heated

**Precautionary statements**

Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
Do not spray on an open flame or other ignition source.
Pressurized container: Do not pierce or burn, even after use.
Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

**Hazards not otherwise classified**

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.
This product does not contain a substance that has endocrine disrupting properties with respect to humans as no components meets the criteria.

## 3. Composition/information on ingredients

**Mixtures**

**Chemical characterization**
Aerosol

**Relevant ingredients**

| CAS No | Components | Quantity |
|---|---|---|
| 106-97-8 | butane | 60 - 80 % |
| 75-28-5 | isobutane | 1 - 5 % |
| 74-98-6 | propane | 15 - 25 % |

## 4. First-aid measures

**Description of first aid measures**

**General information**
Call a POISON CENTER if you feel unwell.

**After inhalation**
IF INHALED: Remove person to fresh air and keep comfortable for breathing. In case of respiratory tract irritation, consult a physician.

**After contact with skin**
Rinse skin with water. In case of skin irritation, consult a physician.

**After contact with eyes**
Rinse immediately carefully and thoroughly with eye-bath or water. In case of eye irritation consult an ophthalmologist.

**After ingestion**
Rinse mouth. When in doubt or if symptoms are observed, get medical advice.

**Most important symptoms and effects, both acute and delayed**
May cause an allergic skin reaction.

**Indication of any immediate medical attention and special treatment needed**
Treat symptomatically.

## 5. Fire-fighting measures

**Extinguishing media**

**Suitable extinguishing media**
Carbon dioxide (CO2), Extinguishing powder, Water spray jet , alcohol resistant foam

**Unsuitable extinguishing media**
Full water jet

**Specific hazards arising from the chemical**
Extremely flammable aerosol.
Pressurised container: May burst if heated. Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
Do not pierce or burn, even after use.

**Special protective equipment and precautions for fire-fighters**
In case of fire: Wear self-contained breathing apparatus.
Do not inhale explosion and combustion gases.

## 6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures**

**General advice**
Remove all sources of ignition.
Provide adequate ventilation.

**Environmental precautions**
Avoid release to the environment. Do not allow to enter into surface water or drains.

**Methods and material for containment and cleaning up**

**Other information**
Provide adequate ventilation.

**Reference to other sections**
Safe handling: see section 7
Personal protection equipment (PPE): see section 8
Disposal: see section 13

## 7. Handling and storage

**Precautions for safe handling**

**Advice on safe handling**
Use only outdoors or in a well-ventilated area. If handled uncovered, arrangements with local exhaust ventilation should

be used if possible.
Handle and open container with care.

**Advice on protection against fire and explosion**

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 naked flames or any incandescent material. Keep away from sources of ignition - No smoking.
Take precautionary measures against static discharges.

**Advice on general occupational hygiene**

Provide adequate ventilation.
Wash hands before breaks and after work.
Keep away from food, drink and animal feedingstuffs.

**Conditions for safe storage, including any incompatibilities**

**Requirements for storage rooms and vessels**

Keep only in the original container in a cool, well-ventilated place.

**Further information on storage conditions**

Protect against: Heat, UV-radiation/sunlight
Heating causes rise in pressure with risk of bursting.
Recommended storage temperature: 5°C - 35°C

## 8. Exposure controls/personal protection

**Control parameters**

**Exposure limits**

| CAS No | Substance | ppm | mg/m³ | | Category | Origin |
|---|---|---|---|---|---|---|
| 75-28-5 | Isobutane | 800 | 1900 | | TWA (8 h) | REL |
| 106-97-8 | n-Butane | 800 | 1900 | | TWA (8 h) | REL |
| 74-98-6 | Propane | 1000 | 1800 | | TWA (8 h) | PEL |
| | | 1000 | 1800 | | TWA (8 h) | REL |

**Exposure controls**





**Appropriate engineering controls**

Safe handling: see section 7

**Individual protection measures, such as personal protective equipment**

**Eye/face protection**

Wear eye protection/face protection.

**Hand protection**

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits.
The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances.

**Respiratory protection**

Use only in well-ventilated areas.
Usually no personal respirative protection necessary.

**Environmental exposure controls**

Avoid release to the environment. Do not allow to enter into surface water or drains.

## 9. Physical and chemical properties

**Information on basic physical and chemical properties**

| | |
|---|---|
| Physical state: | gaseous |
| Color: | colorless |
| Odor: | characteristic |
| Melting point/freezing point: | not applicable |
| Boiling point or initial boiling point and boiling range: | - 42 °C |
| Flammability: | Extremely flammable aerosol. |
| Lower explosion limits: | 1,8 vol. % |

| | |
|---|---|
| Upper explosion limits: | 9,5 vol. % |
| Flash point: | not applicable |
| Auto-ignition temperature: | No data available |
| Decomposition temperature: | No data available |
| pH-Value: | not applicable |
| Viscosity / kinematic: | not applicable |
| Water solubility: | Immiscible |
| Vapor pressure: (at 20 °C) | 3700 hPa |
| Density (at 20 °C): | 0,96 g/cm³ |
| Particle characteristics: | not applicable |

**Other information**

**Information with regard to physical hazard classes**

Explosive properties

In use, may form flammable/explosive vapor-air mixture.

Self-ignition temperature

Gas: 365 °C

**Further Information**

No further relevant information available.

## 10. Stability and reactivity

**Reactivity**

No hazardous reaction when handled and stored according to provisions.

**Chemical stability**

The product is chemically stable under recommended conditions of storage, use and temperature.

**Possibility of hazardous reactions**

In case of insufficient ventilation and/or through use, explosive/highly flammable mixtures may develop.

**Conditions to avoid**

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Pressurised container: May burst if heated.

**Incompatible materials**

No further relevant information available.

**Hazardous decomposition products**

No known hazardous decomposition products.

## 11. Toxicological information

**Information on toxicological effects**

**Acute toxicity**

Based on available data, the classification criteria are not met.

**ATEmix calculated**

ATE (oral) > 2000 mg/kg; ATE (dermal) > 2000 mg/kg; ATE (inhalation gas) > 20000 ppm

**Irritation and corrosivity**

Skin corrosion/irritation: Based on available data, the classification criteria are not met.
Serious eye damage/eye irritation: Based on available data, the classification criteria are not met.

**Sensitizing effects**

Based on available data, the classification criteria are not met.

**Carcinogenic/mutagenic/toxic effects for reproduction**

Germ cell mutagenicity: Based on available data, the classification criteria are not met.
Carcinogenicity: Based on available data, the classification criteria are not met.
Reproductive toxicity: Based on available data, the classification criteria are not met.

**Specific target organ toxicity (STOT) - single exposure**

Based on available data, the classification criteria are not met.

**Specific target organ toxicity (STOT) - repeated exposure**

Based on available data, the classification criteria are not met.

| | |
|---|---|
| Carcinogenicity (OSHA): | No ingredient of this mixture is listed. |
| Carcinogenicity (IARC): | No ingredient of this mixture is listed. |
| Carcinogenicity (NTP): | No ingredient of this mixture is listed. |

**Aspiration hazard**

Based on available data, the classification criteria are not met.

**Information on other hazards**

**Endocrine disrupting properties**

This product does not contain a substance that has endocrine disrupting properties with respect to humans as no components meets the criteria.

**Further information**

The product has not been tested. The statement is derived from the properties of the single components.

## 12. Ecological information

**Persistence and degradability**

There are no data available on the mixture itself.

**Bioaccumulative potential**

There are no data available on the mixture itself.

**Mobility in soil**

There are no data available on the mixture itself.

**Endocrine disrupting properties**

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

**Other adverse effects**

No information available.

**Further information**

The product has not been tested. The statement is derived from the properties of the single components. Do not allow uncontrolled discharge of product into the environment.

## 13. Disposal considerations

**Waste treatment methods**

**Disposal recommendations**

Dispose of waste according to applicable legislation.

**Contaminated packaging**

Handle contaminated packages in the same way as the substance itself.

## 14. Transport information

**U.S. DOT 49 CFR 172.101**

| | |
|---|---|
| **UN number or ID number:** | UN 1950 |
| **Proper shipping name:** | AEROSOLS |
| **Transport hazard class(es):** | 2.1 |
| Hazard label: | 2.1 |




**Marine transport (IMDG)**

| | |
|---|---|
| **UN number or ID number:** | UN 1950 |
| **UN proper shipping name:** | AEROSOLS |
| **Transport hazard class(es):** | 2.1 |
| **Packing group:** | - |
| Hazard label: | 2.1 |




**Air transport (ICAO-TI/IATA-DGR)**

| | |
|---|---|
| **UN number or ID number:** | UN 1950 |
| **UN proper shipping name:** | AEROSOLS, flammable |
| **Transport hazard class(es):** | 2.1 |
| **Packing group:** | - |
| Hazard label: | 2.1 |



**Environmental hazards**

ENVIRONMENTALLY HAZARDOUS: No

**Special precautions for user**

Further information: see section 6, 7, 8

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

not applicable

## 15. Regulatory information

**U.S. Regulations**

**National regulatory information**

SARA Section 311/312 Hazards:
Butane (106-97-8): Fire hazard
Isobutane (75-28-5): Fire hazard
Propane (74-98-6): Fire hazard
Ethane (74-84-0): Fire hazard

Clean Air Act Section 112(r):
Butane (106-97-8): Threshold quantities = 10,000 lbs.
Isobutane (75-28-5): Threshold quantities = 10,000 lbs.
Propane (74-98-6): Threshold quantities = 10,000 lbs.
Ethane (74-84-0): Threshold quantities = 10,000 lbs.

**State Regulations**

**Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65, State of California)**

This product can not expose you to chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

REGULATION (EU) 2024/590 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 7 February 2024 on substances that deplete the ozone layer, and repealing Regulation (EC) No 1005/2009: not applicable
REGULATION (EU) 2019/1021 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL on persistent organic pollutants: not applicable
Regulation (EU) No. 649/2012 of the European parliament and of the council concerning the export and import of dangerous chemicals: not applicable

## 16. Other information

**Hazardous Materials Identification System (HMIS)**

| | |
|---|---|
| Health: | 0 |
| Flammability: | 4 |
| Physical Hazard: | 1 |
| Personal Protection: | B |
| Revision date: | 10/21/2026 |
| Revision No: | 1,0 |

**Abbreviations and acronyms**

PBT: persistent and bioaccumulative and toxic
vPvB: Very persistent and very bioaccumulative
CAS: Chemical Abstracts Service (division of the American Chemical Society)
ATE: Acute Toxicity Estimate
LD50: lethal dose, 50%
LC50: lethal concentration, 50%
ADR: Accord européen relatif au transport international des marchandises Dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
RID: Règlement concernant le transport international ferroviaire de marchandises Dangereuses (Regulations Concerning the International Transport of Dangerous Goods by Rail)
IMDG: International Maritime Code for Dangerous Goods
ICAO: International Civil Aviation Organization
MARPOL: International Convention for the Prevention of Marine Pollution from Ships
VOC: volatile organic compound(s)

**Other data**

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material. Restricted to professional users.

*(The data for the relevant ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)*