1. Identification

Product identifier

SYMPRO fresh up lemon

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 (CO_2), 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

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.)