

SAFETY DATA SHEET

Section 1—Identification

Product identifier : Tropical

Other means of identification : FR1529

Recommended use of the chemical and restrictions on use : Car air freshener

Details of manufacturer or importer

Company name : FRSH SCENTS LIMITED

Distributor : Smits Group Ltd
59-65 Greenmount Drive, East Tamaki
Auckland, New Zealand

Telephone : +64 9 274 6871

Distributor : Smits Group Pty Ltd
50 Radius Drive
Larapinda, QLD 4110, Australia

Telephone : 1800 883 888

Emergency telephone number of the company : ChemTel Inc.
(800)255-3924 (North America)
+1 (813)248-0585 (International)

Section 2—Hazard(s) identification

This material is hazardous according to the criteria of GHS 7.

GHS classification of the product : Acute toxicity – oral category 4
Sensitization – skin category 1

Label elements

Pictogram :



Signal word : Warning

Hazard statement : Harmful if swallowed
May cause an allergic skin reaction

Precautionary statements

SAFETY DATA SHEET

Prevention	: Wash exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Avoid breathing dust/fume/gas/mist/ vapours/spray. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves.
Response	: IF SWALLOWED: Call a POISON CENTER/doctor/if you feel unwell. Rinse mouth. IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Specific treatment (see section 4 on this SDS) Take off contaminated clothing and wash it before reuse.
Disposal	: Dispose of contents/container in accordance with local/regional/national/international regulations.

Section 3—Composition and information on ingredients

Chemical nature: mixture

Chemical Name	CAS-No.	Concentration
(2-methoxymethylethoxy)propanol	34590-94-8	15.0-20.0%
Benzyl benzoate	120-51-4	10.0-15.0%
Isopropyl myristate	110-27-0	10.0-15.0%
Allyl 3-cyclohexylpropionate	2705-87-5	10.0-15.0%
Coumarin	91-64-5	5.0-15.0%
Nonan-4-olide	104-61-0	5.0-15.0%
Allyl heptanoate	142-19-8	1.0-5.0%
Allyl hexanoate	123-68-2	1.0-5.0%
Verdox/otbcha	88-41-5	1.0-5.0%
Benzyl butyrate	103-37-7	1.0-5.0%
2-phenoxyethyl isobutyrate	103-60-6	1.0-5.0%

SAFETY DATA SHEET

α,α -dimethylphenethyl butyrate	10094-34-5	0.1-1.0%
Orange, sweet, ext.	68647-72-3	0.1-1.0%
Benzyl acetate	140-11-4	0.1-1.0%
Undecan-4-olide	104-67-6	0.1-1.0%
Linalool	78-70-6	0.1-1.0%
Anisaldehyde	123-11-5	0.1-1.0%
Ethyl 2,3-epoxy-3-phenylbutyrate	77-83-8	0.1-1.0%
Octahydro-2H-1-benzopyran-2-one	4430-31-3	0.1-1.0%
Citral	5392-40-5	0.1-1.0%
3-phenylpropan-1-ol	122-97-4	0.1-1.0%
Isononyl acetate	40379-24-6	0.1-1.0%
Benzaldehyde	100-52-7	0.1-1.0%

Section 4—First aid measures

Description of necessary first aid measures

Inhalation : Move person to fresh air; If symptoms persist, consult a physician.

Skin contact : Wash with plenty of soap and water.

Eye contact : Remove contact lenses, if present and easy to do. Continue rinsing.
Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart.

Ingestion : Rinse mouth and then drink plenty of water. If you feel uncomfortable, get medical attention and treatment.

Most important symptoms and effects, both acute and delayed : Further important symptoms and effects are so far not known.

Indication of any immediate medical attention and special treatment needed

Note to physician : No information available.

SAFETY DATA SHEET

Section 5—Firefighting measures

Extinguishing media

Suitable extinguishing media : Water spray, alcohol resistant foam, dry powder, carbon dioxide (CO₂).

Unsuitable extinguishing media : No information available.

Special hazards arising from the substance or mixture

Hazardous combustion products : During a fire, smoke may contain the original material in addition to combustion products of varying composition which may be toxic and/or irritating. Combustion products may include and are not limited to: Carbon monoxide. Carbon dioxide.

Advice for firefighters

Fire Fighting Procedures : No action shall be taken involving any personal risk or without suitable training. Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire.

Special protective equipment for firefighters : Wear positive-pressure self-contained breathing apparatus (SCBA) and protective fire fighting clothing (includes fire fighting helmet, coat, trousers, boots, and gloves). If protective equipment is not available or not used, fight fire from a protected location or safe distance.

Section 6—Accidental release measures

Personal precautions, protective equipment and emergency procedures : Remove all sources of ignition. Ensure clean-up is conducted by trained personnel only.

Environmental precautions : Do not let product enter drains.

Methods and materials for containment and cleaning up : Contain spills immediately with inert materials (e.g., sand, earth). Contain spilled material if possible. Keep in suitable, closed containers for disposal.

Section 7—Handling and storage

SAFETY DATA SHEET

Advice on safe handling : Do not get in eyes, on skin, or on clothing. Wash hands thoroughly after handling.

Conditions for safe storage, including any incompatibilities : Keep away from heat and sources of ignition. Keep in a cool, well ventilated place. Keep out of reach of children. Keep container tightly closed.

Section 8—Exposure controls and personal protection

Control parameters

If exposure limits exist, they are listed below. If no exposure limits are displayed, then no values are applicable.

Chemical name	Regulation	Type of listing	Value
(2-methoxymethylethoxy)propanol	AU OEL	TWA	308 mg/m ³

Exposure controls

Engineering controls : Not required under normal conditions of use.

Individual protection measures

Respiratory protection : Not required under normal conditions of use.

Hand protection : Wear suitable gloves.

Eye protection : Not required under normal conditions of use.

Skin and body protection : Not required under normal conditions of use.

Other Information: Selection and use of personal protective equipment should be in accordance with the recommendations in one or more of the relevant Australian/New Zealand Standards, including:

AS/NZS 1336: Eye and face protection – Guidelines.

AS/NZS 1337: Personal eye protection - Eye and face protectors for occupational applications.

AS/NZS 1715: Selection, use and maintenance of respiratory protective equipment.

AS/NZS 2161: Occupational protective gloves.

AS/NZS 2210: Occupational protective footwear.

AS/NZS 4501: Occupational protective clothing Set

Section 9—Physical and chemical properties

Appearance

Physical state : liquid

SAFETY DATA SHEET

Colour	: according to product specification
Odour	: pleasant
Odour threshold	: no data available
pH	: no data available
Melting point	: no data available
Boiling point	: no data available
Flash point	: > 61°C
Evaporation rate	: no data available
Flammability (solid, gas)	: not applicable
Lower and upper explosive (flammable) limits	: no data available
Vapour pressure	: no data available
Vapour density	: no data available
Relative density	: no data available
Density	: no data available
Solubility	: no data available
Partition coefficient: noctanol/water	: no data available
Auto-ignition temperature	: no data available
Decomposition temperature	: no data available
Viscosity	: no data available

Section 10—Stability and reactivity

Reactivity	: No hazardous reactions if stored and handled as prescribed/indicated.
Chemical stability	: Stable under recommended storage conditions.
Possibility of hazardous reactions	: Product will not undergo polymerization.
Conditions to avoid	: Avoid all sources of ignition: heat, sparks, open flame.

SAFETY DATA SHEET

Incompatible materials : Strong acids. Strong bases. Strong oxidizers.

Hazardous decomposition products : No hazardous decomposition products if stored and handled as prescribed/indicated.

Section 11—Toxicological information

Information on toxicological effects

Acute toxicity

Acute Toxicity: oral

Allyl 3-cyclohexylpropionate
LD50/rats: 585 mg/kg bw

Benzyl benzoate
LD50/rats: >2000 mg/kg

Coumarin
LD50/rats: 293 mg/kg bw

Allyl heptanoate
LD50/rats: 218 mg/kg bw

Allyl hexanoate
LD50/rats: 218 mg/kg bw

Benzaldehyde
LD50/rats: 1430 mg/kg bw

Acute Toxicity: dermal

Allyl 3-cyclohexylpropionate
LD50/rabbits: 1600 mg/kg

Allyl heptanoate
LD50/rabbits: 810 mg/kg bw

Allyl hexanoate
LD50/rabbits: 820 mg/kg bw

Acute Toxicity: inhalation

Allyl hexanoate

SAFETY DATA SHEET

LC50/rats: 0.297 mg/L

Skin corrosion/irritation

Shall not be classified as corrosive/irritant to skin.

Serious eye damage/eye irritation

Shall not be classified as irritant to eye.

Respiratory or skin sensitisation

May cause an allergic skin reaction.

Germ cell mutagenicity

Shall not be classified as germ cell mutagenic.

Carcinogenicity

Shall not be classified as carcinogenic.

Reproductive toxicity

Shall not be classified as a reproductive toxicant.

Specific target organ toxicity - single exposure

Shall not be classified as a specific target organ toxicant (single exposure).

Specific target organ toxicity - single exposure

Shall not be classified as a specific target organ toxicant (repeated exposure).

Aspiration hazard

Shall not be classified as presenting an aspiration hazard.

Section 12—Ecological information

Ecotoxicity

No information available

Persistence and degradability

No information available

Bioaccumulative potential

No information available

Mobility in soil

No information available

Other adverse effects

No information available

SAFETY DATA SHEET

Section 13—Disposal considerations

Disposal methods : Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.

Contaminated packaging : Empty containers retain product residues. Follow label warnings even after container is emptied.

Section 14—Transport information

Land transport

ADG

UN number : not applicable
UN proper shipping name : not applicable
Transport hazard class(es) : not applicable
Packing group : not applicable
Environmental hazards : no
Additional information : none

Sea transport

IMDG

UN number : not applicable
UN proper shipping name : not applicable
Transport hazard class(es) : not applicable
Packing group : not applicable
Environmental hazards : no
Additional information : none

Air transport

IATA/ICAO

UN number : not applicable
UN proper shipping name : not applicable
Transport hazard class(es) : not applicable

SAFETY DATA SHEET

Packing group : not applicable
Environmental hazards : no
Additional information : none
Special precautions for user : Not available.
Hazchem Code : None Allocated.

Section 15—Regulatory information

National regulatory information

SUSMP : No poison schedule number allocated

Australia Inventory of Chemical Substances (AICS) : All substances contained in this product are listed on the Australian Inventory of Industrial Chemicals, or are not required to be listed.

Prohibition/Licensing Requirements : There is no applicable prohibition, authorisation and restricted use requirements, including for carcinogens referred to in Schedule 10 of the model WHS Act and Regulations.

New Zealand inventory of Chemicals (NZIoC) : All substances contained in this product are listed.

Food Additives and Fragrance Materials (Subsidiary Hazard) Group Standard HSR002578

Section 16—Any other relevant information

Revision

Date of printing : 27/03/2023
Date of issue/Date of revision : 27/03/2023
Date of previous issue : 27/03/2023
Version : 1.0

Full text of other abbreviations

SAFETY DATA SHEET

AllC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISO - International Organisation for Standardization; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NTP - National Toxicology Program; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; TDG - Transportation of Dangerous Goods; UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative; WHMIS - Workplace Hazardous Materials Information System

Notice to reader

The information herein is provided in good faith and believed to be accurate as of the effective date shown above. However, no warranty, express or implied, is given. Regulatory requirements are subject to change and may differ between various locations. It is the buyer's/user's responsibility to ensure that his activities comply with all federal, state, provincial or local laws. The information presented here pertains only to the product as shipped. Since conditions for use of the product are not under the control of the manufacturer, it is the buyer's/user's duty to determine the conditions necessary for the safe use of this product. Due to the proliferation of sources for information such as manufacturerspecific SDSs, we are not and cannot be responsible for SDSs obtained from any source other than ourselves. If you have obtained an SDS from another source or if you are not sure that the SDS you have is current, please contact us for the most current version.
