

1.1 Product identifier

Product name	Mango, Super Concentrate
Product number	MAN-EXT
Brand	Real Flavors

1.4 Supplier's details

Name	Real Flavors
Address	1300 Souter Dr Troy, MI 48083
Telephone	(855) 447-7100
Email	cs@realflavors.com

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

2.2 GHS label elements, including precautionary statements

Precautionary statement(s)

P210 Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Chemical Name	CAS Number	Weight % (Maximum)
Water	7732-18-5	< 25%
1,2-Propylene glycol	57-55-6	< 25%
Ethyl alcohol	64-17-5	< 20.2%
Cyclohexanone, 2-(1-mercapto-1-methylethyl)-5-methyl-	38462-22-5	< 0.1%
Linalool	78-70-6	< 0.1%
3(2H)-Furanone, 4-hydroxy-2,5-dimethyl-	3658-77-3	< 0.1%
4-Hydroxyoctanoic acid lactone	104-50-7	< 0.1%
2(3H)-Furanone, dihydro-5-pentyl-	104-61-0	< 0.1%
.beta.-Ocimene	13877-91-3	< 0.1%
Hydroxydecanoic acid, .gamma.-lactone	706-14-9	< 0.1%
Bergamot oil	8007-75-8	< 0.1%
Benzyl alcohol	100-51-6	< 0.1%

Acetyl methyl carbinol	513-86-0	< 0.1%
Linalyl acetate	115-95-7	< 0.1%
Ethyl butyrate	105-54-4	< 0.1%
Ethyl acetate	141-78-6	< 0.1%
Butanoic acid	107-92-6	< 0.1%
Benzyl acetate	140-11-4	< 0.1%
Acetic acid	64-19-7	< 0.1%
Isoamyl butyrate	106-27-4	< 0.1%
Butyl butyrate	109-21-7	< 0.1%
1-Hexanol	111-27-3	< 0.1%
Myrcene	123-35-3	< 0.1%
Furfural	98-01-1	< 0.1%
2(3H)-Furanone, 5-heptyldihydro-	104-67-6	< 0.1%
1-Butanol, 3-methyl-	123-51-3	< 0.1%
.alpha.-Terpineol	98-55-5	< 0.1%
Octanal	124-17-0	< 0.1%
Ethyl hexanoate	123-66-0	< 0.1%
Dimethyl sulfide	75-18-3	< 0.1%
Isobutyl alcohol	78-32-1	< 0.1%
Ethyl caprylate	106-32-1	< 0.1%
Citral	5392-40-5	< 0.1%
2-Buten-1-one, 1-(2,6,6-trimethyl-1,3-cyclohexadien-1-yl)-, (E)-	23726-93-4	< 0.1%
Phenethyl alcohol	60-12-8	< 0.1%
Oils, geranium	8000-46-2	< 0.1%
.beta.-Ionone	14901-07-6	< 0.1%

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

General advice

Consult a physician. Show this safety data sheet to the doctor in attendance.

If inhaled	No data available. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.
In case of skin contact	Wash off with soap and plenty of water. Get medical attention if symptoms occur.
In case of eye contact	Rinse thoroughly with plenty of water for at least 15 minutes. Get medical attention if symptoms occur.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Use extinguishing media appropriate for surrounding fire.

5.2 Specific hazards arising from the chemical

No data available.

5.3 Special protective actions for fire-fighters

Wear self-contained breathing apparatus for firefighting if necessary.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. For personal protection see section 8.

6.2 Environmental precautions

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

6.3 Methods and materials for containment and cleaning up

Sweep up and shovel. Do not flush with water. Keep in suitable, closed containers for disposal. Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations (see section 13)

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. Use explosion-proof equipment. Keep away from sources of ignition - No smoking. Take measures to prevent the build up of electrostatic charge. For precautions see section 2.2.

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

SECTION 8: Exposure controls/personal protection

8.3 Individual protection measures, such as personal protective equipment (PPE)

Body protection

Skin Protection: None required with normal household use. Industrial Setting: Protective gloves (for hands) and protective clothing are required where repeated or prolonged skin contact may occur.

Respiratory protection

No data available.

Environmental exposure controls

Do not let product enter drains.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Liquid, comparable to sample

Appearance/form (physical state, color, etc.)

SECTION 10: Stability and reactivity

SECTION 11: Toxicological information

Information on toxicological effects

SECTION 12: Ecological information

SECTION 13: Disposal considerations

SECTION 14: Transport information

SECTION 15: Regulatory information

SECTION 16: Other information

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