



SAFETY DATA SHEET

Product : NAT CHERRY FL WONF U_0002412

1 PRODUCT AND COMPANY IDENTIFICATION

1.1 Product identifier

NAT CHERRY FL WONF U_0002412

1.2 Relevant identified uses of the substance or mixture and uses advised against

Perfume composition, flavour or aromatical ingredient, for an industrial usage, that can be used in end-user product.

1.3 Details of the supplier of the safety data sheet

Supplier	: MANE INC.
Address	: 2501 Henkle Drive - LEBANON, OH 45036 - UNITED STATES
Telephone	: 513-248-9876 (Only during office hours)
e-mail	: us.reg-flav@mane.com

1.4 Emergency telephone number

Emergency telephone : CHEMTREC 1-703-527-3887 / 1-800-424-9300

2 HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Physical hazards

No hazard specified.

Health Dangers

No hazard specified.

Environmental hazards

No hazard specified.

% Unknown Toxicity

Acute Orale: 0.6 %
 Acute Dermal: 0.6 %
 Acute Inhalation: 0.6 %

2.2 Label elements



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Pictogram

None

Signal Word

None

Hazard Statements

None

Precautionary Statements

None

2.3 Other hazards

None

3 COMPOSITION / INFORMATION ON INGREDIENTS

3.1 Substances

CAS-No.: Not applicable

3.2 Mixtures

Hazardous Substances
No recommendation given.

Ingredients having an occupational exposure limit value: See section 8.

4 FIRST AID MEASURES

4.1 Description of first aid measures

IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

4.2 Most important symptoms and effects, both acute and delayed

Get medical attention if symptoms persist.



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4.3 Indication of any immediate medical attention and special treatment needed

Never give liquid to an unconscious person.

5 FIRE-FIGHTING MEASURES

5.1 Suitable extinguishing media

Water, CO2 or Foam
Extinguishing media to avoid
Avoid water in straight hose stream; will scatter and spread fire.

5.2 Special hazards arising from the substance or mixture

Avoid breathing dust or vapor.
Cool containers exposed to flames with water until well after the fire is out.

5.3 Advice for firefighters

No specific precautions.

6 ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Contain spillages with sand, earth or any suitable adsorbent material.

6.2 Environmental precautions

There must be no release into the environment.

6.3 Methods and materials for containment and cleanup procedure

Collect with non-combustible absorbent material. Flush with water. Dike for large spills.

6.4 Reference to other sections

See Section 8 of the MSDS for Personal Protective Equipment.
For waste disposal, see section 13 of the MSDS.



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7 HANDLING AND STORAGE

7.1 Precautions for safe handling

7.1.1 Protective measures

Keep strict control of dust accumulation to a minimum.
Maintain adequate local and general ventilation where product is handled.
Avoid any sources of ignition.

7.1.2 Advice on general occupational hygiene

Good personal washing routines should be followed

7.2 Condition for safe storage, including any incompatibilities

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

7.3 Specific end use(s)

No specific precautions.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters

National occupational exposure limits (OELs) values: None

8.2 Exposure controls

8.2.1 Environmental exposure controls

Discharge, treatment, or disposal may be subject to national, state, or local laws.

8.2.2 Personal protective equipment (ppe)

Respiratory protection: In case of inadequate ventilation use suitable respirator.

Eye protection: Wear goggles/face shield.

Hand protection: Gloves.

Skin protection: Wear suitable protective clothing. Provide adequate ventilation if fumes or vapors are generated.

9 PHYSICAL AND CHEMICAL PROPERTIES

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9.1 Information on basic physical and chemical properties

- Physical State: LIQUID
- Color: DARK AMBER
- Final Color: No data available.
- Odor: Characteristic
- pH: No data available.
- Melting point (°C): No data available.
- Boiling point (°C): No data available.
- Flash point (°F): >212 °F
- Evaporation Rate: No data available.
- Flammability (solid, gas): No data available.
- Upper/lower limit on flammability or explosive limits: No data available.
- Vapor pressure: No data available.
- Vapor Density: No data available.
- Specific Gravity: 1.09 / 1.11
- Solubility: No data available.
- Log Pow (n-Octanol/Water Partition Coefficient): No data available.
- Auto Ignition Temp. (°C): No data available.
- Decomposition temperature (°C): No data available.
- Viscosity: No data available.
- Explosive properties: No data available.
- Oxidizing properties: No data available.
- Vapor pressure at 20°C: No data available.
- Vapor pressure at 50°C: No data available.

9.2 Other information

No other information noted.

10 STABILITY AND REACTIVITY

10.1 Reactivity

No data available.

10.2 Chemical stability

Stable under normal temperature conditions and recommended use.

10.3 Possibility of hazardous reactions



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No data available.

10.4 Conditions to avoid

Store in a cool, dry place with adequate ventilation. Keep away from incompatible materials, open flames, and high temperatures.

10.5 Incompatible materials

No data available.

10.6 Hazardous decomposition products

No data available.

11 TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Product Information

LD50 Dermal(mg/kg)	> 5000 (Calculated)
LD50 Oral(mg/kg)	> 5000 (Calculated)
CL50 Inhalation - vapor(mg/l)	> 100 (Calculated)

11.2 Other toxicological data information

This product has not been subject to toxicological testing as an entity. According to available data on the constituents, the health classification criteria are met.

11.3 Information about carcinogens

NTP: None

IARC: None

OSHA: None

12 ECOLOGICAL INFORMATION



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12.1 Toxicity

Product Information

Toxicity Fish : No data available.
 Toxicity Alga : No data available.
 Toxicity Daphnia : No data available.

12.2 Persistence and degradability

Biodegradability : No data available.
 Hydrosolubility : No data available.
 Comments : None

12.3 Other eco-toxicological information

This product has not been subject to eco-toxicological testing as an entity. According to available data on the constituents, the environment classification criteria are met.

Log Pow (n-Octanol/Water Partition Coefficient) : No data available.
 Bio Concentration Factor : No data available.
 Bioaccumulative potential : No data available.
 Mobility in soil : No data available.
 Other adverse effects : No data available.

13 DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Do not release into the environment. Confirm disposal procedures with environmental engineer and local regulations.

13.2 Other information

Always keep original label(s) on empty recipients (drums/pails).

14 TRANSPORT INFORMATION

DOT
Not regulated

IATA
Not regulated

IMDG
Not regulated



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15 REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture: No recommendation given

16 OTHER INFORMATION

16.1 Entire text of the H and P phrases mentioned in chapters 2 and 3:

No recommendation given.

16.2 Abbreviation and acronyms:

CAS: Chemical Abstracts Service
CO2: Carbon dioxide
LD50: Lethal dose 50
NTP: National Toxicology program
IARC: International Agency for Research on Cancer
OSHA: Occupational Safety and Health Administration
UN: United Nations
IMDG : International Maritime Dangerous Goods
IATA : International Air Transport Association

16.3 Key literature references and sources for data

We cannot be held responsible in the event of improper usage of this product. It is up to the user to analyse the information given and to determine appropriate handling conditions for the safe use of this product.
It is the user's liability to conform to all local, national, and international regulations that apply to its activities.
This automatically generated safety data sheet is valid without signature.

The information provided is correct to the best of our knowledge, information and belief at the date of its publication. The information is provided as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.