

1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	Happy Men Type Fragrance Oil
Country of Origin	:	USA
Product use	:	Domestic and Industrial
Supplier	:	New Directions Aromatics Inc.
Address	:	6781 Columbus Road, Mississauga, Ontario, CANADA L5T 2G9
Fax	:	905-362-1926
Telephone number	:	905-362-1915
Emergency phone number	:	(613)-996-6666 CANUTEC 24 HOUR EMERGENCY

2. HAZARDS IDENTIFICATION

Emergency Overview

GHS Classification

Skin Sensitisation - Category 1

Aspiration Hazard - Category 1

Reproductive Toxicity - Category 2

Hazardous to the aquatic environment - Acute Category 3

Hazardous to the aquatic environment - Chronic Category 3

GHS Label elements, including precautionary statements

Signal: Danger

Hazard statement(s)

H304	May be fatal if swallowed and enters airways
H317	May cause an allergic skin reaction
H361	Suspected of damaging fertility or the unborn child
H402	Harmful to aquatic life
H412	Harmful to aquatic life with long-lasting effects

Precautionary statement(s)

P201	Obtain special instructions before use.
P202	Do not handle until all safety precautions have been read and understood.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER/doctor/
P302+P352	IF ON SKIN: Wash with plenty of water/

P308+P311	If exposed or concerned: Call a POISON CENTER/ doctor/
P331	Do NOT induce vomiting.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P363	Wash contaminated clothing before reuse.
P405	Store locked up.

3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
Naphtho[2,1-b]furan, dodecahydro-3a,6,6,9a-tetramethyl-	3738-00-9	-	0.1 - 1 %
7-Octen-2-ol, 2,6-dimethyl-	18479-58-8	-	0.1 - 1 %
Benzoic acid, 2-hydroxy-, phenylmethyl ester	118-58-1	-	0.1 - 1 %
2-Octanol, 2,6-dimethyl-	18479-57-7	-	0.1 - 1 %
Oils, essential, lavender	8000-28-0	-	0.1 - 1 %
2H-1,5-Benzodioxepin-3(4H)-one, 7-methyl-	28940-11-6	-	0.1 - 1 %
Benzenepropanal, 4-methoxy-.alpha.-methyl-	5462-06-6	-	0.01 - 0.1 %
Cyclohexanemethanol, 4-(1-methylethyl)-, cis-	13828-37-0	-	0.01 - 0.1 %
1,4-Methanonaphthalen-6(2H)-one, octahydro-7-methyl-	41724-19-0	-	0.01 - 0.1 %
Benzenepropanal, 4-(1,1-dimethylethyl)-	18127-01-0	-	0.01 - 0.1 %
Oils, bergamot	8007-75-8	-	0.01 - 0.1 %
Benzenepropanal, 2-ethyl-.alpha.,.alpha.-dimethyl-	67634-14-4	-	0.01 - 0.1 %
2,6-Octadien-1-ol, 3,7-dimethyl-, 1-acetate, (2E)-	105-87-3	-	0.01 - 0.1 %
3-Cyclohexene-1-carboxaldehyde, 2,4-dimethyl-	68039-49-6	-	0.01 - 0.1 %
1H-3a,7-Methanoazulene, octahydro-6-methoxy-3,6,8,8-tetramethyl-, (3R,3aS,6S,7R,8aS)-	19870-74-7	-	0.01 - 0.1 %
Cyclohexanol, 5-methyl-2-(1-methylethyl)-	1490-04-6	-	0.01 - 0.1 %
6-Octen-3-ol, 3,7-dimethyl-	18479-51-1	-	0.01 - 0.1 %
6-Octen-1-ol, 3,7-dimethyl-	106-22-9	-	0.01 - 0.1 %
Acetic acid, 2-(cyclohexyloxy)-, 2-propen-1-yl ester	68901-15-5	-	0.01 - 0.1 %
Cyclohexanol, 2-(1,1-dimethylethyl)-, 1-acetate	88-41-5	-	0.01 - 0.1 %
Benzeneacetic acid, 2-methylpropyl ester	102-13-6	-	0.001- 0.01 %
Essential oils, sour orange	8014-17-3	-	0.001- 0.01 %
3-Hexen-1-ol, (3Z)-	928-96-1	-	0.001- 0.01 %
3-Hexen-1-ol, 1-acetate, (3Z)-	3681-71-8	-	0.001- 0.01 %

5-Heptenal, 2,6-dimethyl-	106-72-9	-	0.001- 0.01 %
Carbonic acid, (3Z)-3-hexen-1-yl methyl ester	67633-96-9	-	0.001- 0.01 %
Decanal	112-31-2	-	0.001- 0.01 %
Dodecanal	112-54-9	-	0.001- 0.01 %
Butanoic acid, 3-oxo-, ethyl ester	141-97-9	-	0.001- 0.01 %
Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene-, (1S,5S)-	18172-67-3	-	0.001- 0.01 %
3-Heptanone, 5-methyl-, oxime	22457-23-4	-	0.001- 0.01 %
Acetic acid, 2-(3-methylbutoxy)-, 2-propen-1-yl ester	67634-00-8	-	0.001- 0.01 %
Octanal, 2-(phenylmethylene)-	101-86-0	-	0.001- 0.01 %
Benzene, 1-methyl-4-(1-methylethyl)-	99-87-6	-	0.001- 0.01 %
2-Buten-1-one, 1-(2,6,6-trimethyl-2-cyclohexen-1-yl)-, (2E)-	24720-09-0	-	0.001- 0.01 %
4,7-Methano-1H-inden-6-ol, 3a,4,5,6,7,7a-hexahydro-, 6-propanoate	17511-60-3	-	0.001- 0.01 %
2-Oxabicyclo[2.2.2]octane, 1,3,3-trimethyl-	470-82-6	-	0.001- 0.01 %
Oils, Manila elemi	8023-89-0	-	0.001- 0.01 %
3-Cyclohexene-1-methanol, .alpha.,.alpha.,4-trimethyl-	98-55-5	-	0.001- 0.01 %
Bicyclo[7.2.0]undec-4-ene, 4,11,11-trimethyl-8-methylene-,	87-44-5	-	0.001- 0.01 %
Acetic acid, phenylmethyl ester	140-11-4	-	0.001- 0.01 %
4-Decenal, (4Z)-	21662-09-9	-	0.001- 0.01 %
Formic acid, 2-phenylethyl ester	104-62-1	-	0.001- 0.01 %
4H-Pyran-4-one, 2-ethyl-3-hydroxy-	4940-11-8	-	0.001- 0.01 %
2,6-Octadien-1-ol, 3,7-dimethyl-, (2E)-	106-24-1	-	0.001- 0.01 %
Cyclohexene, 1-methyl-4-(1-methylethylidene)-	586-62-9	-	0.001- 0.01 %
Oils, black pepper	8006-82-4	-	0.001- 0.01 %
Cyclopentanone, 2,2,5-trimethyl-5-pentyl-	65443-14-3	-	0.001- 0.01 %
Ethyl methylphenylglycidate	77-83-8	-	0.001- 0.01 %
6-Octenenitrile, 3,7-dimethyl-	51566-62-2	-	0.001- 0.01 %
Benzoic acid, 2-hydroxy-, (3Z)-3-hexen-1-yl ester	65405-77-8	-	0.001- 0.01 %
1,3-Oxathiane, 2-methyl-4-propyl-, (2R,4S)-rel-	59323-76-1	-	0.001- 0.01 %

NOTE:

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret is required.

4. FIRST AID MEASURES

Eye contact

Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

Skin contact

Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

Inhalation

This material does not present a hazard if inhaled. Remove individual to fresh air after an airborne exposure if any symptoms develop, as a precautionary measure.

Ingestion

No hazard in normal industrial use. Do not induce vomiting. Seek medical attention if any symptoms develop. Provide medical care provider with this SDS.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Alcohol resistant foam, carbon dioxide, or dry chemical. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the surface of the fire. Do Not direct a stream of water into the hot burning liquid.

Unsuitable extinguishing media

Water spray, water jet.

Special protective equipment and precautions for fire-fighters

Do not enter fire area without proper protection including self- contained breathing apparatus and full protective equipment. Use methods for the surrounding fire.

Special hazards arising from the substance or its combustible products

Material may be ignited only if preheated to temperatures above the flash point.

Resulting gases

Carbon oxides

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures.

No health affects expected from the clean-up of this material if contact can be avoided. Follow personal protective equipment recommendations found in Section 8 of this SDS.

Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

Methods and materials for containment and cleaning up

Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

7. HANDLING AND STORAGE

Precautions for safe handling

Mildly irritating material. Avoid unnecessary exposure.

Conditions for safe storage, including any incompatibilities

Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep container closed when not in use.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure controls

No exposure limits exist for the constituents of this product. No engineering controls are likely to be required to maintain operator comfort under normal conditions of use.

Eyes

Use tightly sealed goggles.

Skin

If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

Respiratory

In case of insufficient ventilation, wear suitable respiratory equipment.

Ingestion

Not for ingestion.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Pale yellow clear liquid.
Odor	:	Characteristic odor.
Flash point	:	>93.33°C
Relative density	:	0.923 to 0.933 @ 25 °C
Solubility (ies)	:	Insoluble in water.
Refractive index	:	1.441 to 1.456 @ 25 °C

10. STABILITY AND REACTIVITY

Reactivity

This material presents no significant reactivity hazard.

Chemical stability

Chemically stable.

Possibility of hazardous reactions

Hazardous polymerization will not occur.

Conditions to avoid

Avoid sparks, flame and other heat sources.

Incompatible materials

Strong oxidizing agents.

Hazardous decomposition products

Carbon Oxides.

11. TOXICOLOGICAL INFORMATION

Acute toxicity

Not available.

Skin contact

Adverse skin effects should be prevented by normal care and personal hygiene.

Eye contact

Possible irritation should be prevented by wearing safety glasses.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Avoid any pollution of ground, surface or underground water.

Persistence and degradability

Not available.

Bio - accumulative potential

Not available.

Mobility in soil

Not available.

Other adverse effects

This material is not expected to be harmful to the ecology.

13. DISPOSAL CONSIDERATION

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

14. TRANSPORT INFORMATION

UN Number

Not regulated.

US DOT Shipping Description (Land)

Not regulated

IMO-IMDG Shipping Description (Sea)

Not regulated

IATA Shipping Description (Air)

Not regulated

15. REGULATORY INFORMATION

California Proposition 65

• This product can expose you to beta-Myrcene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

GHS Hazard Statements

Please refer to section 2.

GHS Precautionary Statements

Please refer to section 2.

16. OTHER INFORMATION

Revision date : April 21,2022

Disclaimer & Caution

Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. New Directions Aromatics Inc. provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of New Directions Aromatics Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of New Directions Aromatics Inc. is limited to the value of the goods and does not include any consequential loss. New Directions Aromatics Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. New Directions Aromatics Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. In the event of any dispute, the Customer hereby agree that Jurisdiction is limited to the province of Ontario, Canada.