

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY



Product name : **VAJAIR (All Fragrances)**
Datasheet No. : 000000
Product Use : Fragrancing Machine

Supplier : Brodi Specialty Products Ltd.
Address : 3175 14th Avenue, Unit 1, Markham ON L3R 0H1
Telephone : 1-877-744-0751
Fax : 1-877-366-7306

 EMERGENCY TELEPHONE NUMBER:
Call INFOTRAC : 1-800-535-5053 24-Hrs per Day; 7-Days per Week

1.2 Trading Name

Lemon/Lime (Green), Citrus Blend (Yellow), Sweet Cherry (Red), Clean Linen (Blue), Summer Rain/
English Garden (Grey), Cool Mint (White), Vanilla Spice (Purple)

2. HAZARD INFORMATION

General : When undiluted and not properly handled, can be irritating to the skin and eyes and upon inhalation. Combustible material that can sustain a fire.

Hazard symbol : Xn, Harmful.

Risk phrases : R10, Flammable.
: R22, Harmful if swallowed.
: R52/53, Harmful to aquatic organisms, may cause long term adverse effects in the aquatic environment.
Environment
: When spilled, can contaminate soil, ground and surface water.

3. COMPOSITION / INFORMATION ON CONSTITUENTS

Chemical identification: Fragrance composition: multi component mixture of natural and synthetic aromatic materials.

CAS number : Not applicable, product is a mixture.

EINECS number : Not applicable, product is a mixture.

| Contains | CAS/EINECS | Hazard Symbols | Conc% |
|-------------------------------|------------------------|------------------------|--------|
| (S) 6-octen-1-ol,3,7-dimethyl | 106-22-9 /203-375-0 | Xi-N; R 38-43-51/53 | 0-2% |
| Allyl Hexanoate | 123-68-2 /204-642-4 | Xn-N; R 21/22-38-51/53 | 1-5% |
| (L) Benzaldehyde | 100-52-7 /202-860-4 | Xn; R 22 | 20-30% |
| CAMPHOR POWDER SYNTHETIC | 76-22-2 /200-945-0 | Xn; R 20-68/22 | 1-5% |
| (S) Cinnamaldehyde | 104-55-2 | Xn; R 21-38-43 | 0-1% |
| /- | | | |

MATERIAL SAFETY DATA SHEET

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|---|------------------------|------------------|-------|
| DIPROPYLENE GLYCOL MONOMETHYL ETHERACETA 88917-22-0 TE /- | | Xi; R 38-41 | 5-10% |
| gamma-Undecalactone | 104-67-6 /203-225-4 | N; R 51/53 | 1-5% |
| Propan-2-ol | 67-63-0 /200-661-7 | F-Xi; R 11-36-67 | 5-10% |

4. FIRST AID MEASURES

| | | |
|---------------|---|---|
| Inhalation | : | Remove from exposure site to fresh air, keep at rest, and obtain medical attention. |
| Eye exposure | : | Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist. |
| Skin exposure | : | Remove contaminated clothes. Wash thoroughly with soap and water. Contact physician if irritation persists. |
| Ingestion | : | Rinse mouth with water and obtain medical attention. |
| Others | : | Take Risk and Safety phrases (section 15) into consideration. |

5. FIRE FIGHTING METHODS

| | | |
|---------------|---|---|
| Extinguishing | : | Carbon dioxide, dry chemical, foam. media Do not use a direct water-jet on burning material. |
|---------------|---|---|

6. ACCIDENTAL RELEASE MEASURES

| | | |
|---------------|---|---|
| Personal | : | Avoid inhalation and contact with skin and eyes. A precautions self-contained breathing apparatus is recommended in case of a major spill. |
| Spillage | : | Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Gross spillage should be contained immediately by use of sand or inert powder and disposed of according to local regulations. |
| Environmental | : | Keep away from drains, surface and ground water, and precautions soil. |

7. HANDLING & STORAGE

| | | |
|----------|---|---|
| Handling | : | Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene. |
| Storage | : | Store in a cool, dry and ventilated area away from heat sources and protected from light in tightly closed original containers. Avoid plastic and uncoated metal containers. Keep air contact to a minimum. |
| Fire | : | Keep away from ignition sources and naked flame. protection |

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

MATERIAL SAFETY DATA SHEET

Respiratory : Avoid excessive inhalation of concentrated vapours.
protection
Eye protection : Wear safety glasses.
Skin protection : Avoid skin contact. Use chemically resistant gloves
as needed.

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance: Pale yellow
Odour : Not determined.
pH-value : Not determined.
Viscosity : Not determined.
Freezing point : Not determined.
Boiling point : Not determined.
Melting point : Not determined.
Flash point : 25 degC (CC)
Autoflammability : Not determined.
Explosive property : None expected.
Oxidising property : None expected.
Vapour pressure : Not determined.
Relative density : 0.9270 to 0.9470 @ 20 degC
Solubility water : Not determined.
Solubility ethanol : Not determined.
Partition coeff. : Not determined.
Refractive index : 1.4306 to 1.4506 @ 20 degC

10. STABILITY & REACTIVITY

Reactivity : Presents no significant reactivity hazard, by itself
or in contact with water. Avoid contact with strong
acids, alkali or oxidising agents.
Decomposition : Carbon monoxide and unidentified organic compounds
may be formed during combustion.

11. TOXICOLOGICAL INFORMATION

Based on the ingredients in this composition and their concentrations, this
product is according to the conventional method of EEC directive 1999/45/EC
classified as:
Harmful if swallowed.

12. ECOLOGICAL INFORMATION

General : This material is unlikely to accumulate in the
environment and environmental problems under normal
use conditions are unexpected.

13. DISPOSAL CONSIDERATIONS

Dispose of according to local regulations.
Avoid disposing into drainage systems and into the environment.

MATERIAL SAFETY DATA SHEET

14. TRANSPORT INFORMATION

INTERNATIONAL:

Class Pack group Sub risk UN no IMDG page

Road (CDGRR) : CLASS 3, PACKAGING GROUP III, UN1993

Air (IATA) : CLASS 3, PACKAGING GROUP III, UN1993

Sea (IMDG) : CLASS 3, PACKAGING GROUP III, UN1993

U.S.A. & CANADA

Road (CFR49): ORM-D

Air (CFR49): ORM-D AIR

15. REGULATORY INFORMATION

Classification Packaging / Labelling (Directive 1999/45/EC)

Hazard symbol : Xn, Harmful.

Contains Benzaldehyde.

Contains 6-octen-1-ol,3,7-dimethyl, Cinnamaldehyde. May produce an allergic reaction.

Risk phrases : R10, Flammable.

: R22, Harmful if swallowed.

: R52/53, Harmful to aquatic organisms, may cause longterm adverse effects in the aquatic environment.

Safety phrases : S61, Avoid release to the environment. Refer to special instructions/safety data sheet.

16. OTHER INFORMATION

NOTICE FROM BRODI SPECIALTY PRODUCTS LTD.

The information on this Material Safety Data Sheet whilst believed to be reliable is intended for use by skilled persons at their own risk. Brodi Specialty Products Ltd. assumes no responsibility for events resulting or damages occurring from its use. The information on this Material Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process.