



SAFETY DATA SHEET

In compliance with Regulation (EC) No 1907/2006

MELON

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Print date: 20.09.10

Last update: 30.06.10

No: 020-3802

1. IDENTIFICATION OF THE PREPARATION AND THE COMPANY

Tradename / Nr.: Melon Art. 71291/ 71292
Intended use: Perfume Compound
Company: EXAGON AG
Bernerstr. Nord 210
CH-8064 Zurich
Switzerland
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2. HAZARD IDENTIFICATION

General: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
May cause sensitization by skin contact.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical characterization: Multi-Component Mixture
CAS-/EINECS-Nr.: Not applicable

Dangerous ingredients:	Quantity	CAS No	Name, Hazard
	10-25%	78-70-6	3,7-Dimethyl-1,6-octadien-3-ol, Xi R38
	10-25%	105-53-3	Diethyl malonate, Xi R36
	1-5%	5413-60-5	3a,4,5,6,7,7a - Hexahydro - 4,7 - methano - 1H - inden - 6(or5) - yl acetate, R52/53
	1-5%	1205-17-0	a-Methyl-3,4-methylenedioxyhydrocinnamic aldehyde, N R51/53
	1-5%	66327-54-6	1-Methyl-4-(4-methylpentyl)-3-cyclohexene-carbaldehyde, Xi R38
	1-5%	8000-41-7	p-Menth-1-en-8-ol (& isomers), Xi R38
	1-5%	103-95-7	2-Methyl-3-(4-isopropylphenyl)-propanal, N R51/53, Xi R38, R43, Xn R62
	1-5%	104-67-6	4-Undecanolide, N R51/53
	1-5%	122-40-7	alpha-Amyl cinnamic aldehyde, N R51/53, Xi R43
	1-5%	18871-14-2	4-Acetoxy-3-butyl-5-methyltetrahydropyran & 4-Acetoxy-3-pentyltetrahydropyran, R52/53
	1-5%	77-83-8	Ethyl 3-phenyl-2,3-epoxybutanoate, R52/53

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4. FIRST AID MEASURES

General advice	Seek medical advice immediately and show this safety data sheet. Take off all contaminated clothing.
Inhalation	In case of excessive inhalation remove the person to fresh air and keep at rest in a comfortable position. Obtain medical advice immediately.
Skin contact	Remove contaminated clothing. (N.B. - wash before re-use). Wash off skin immediately with plenty of water, using soap if available.
Eye contact	Immediately rinse the eyes with plenty of water (15 minutes). If any sign of tissue damage or persistent irritation is apparent, obtain medical advice immediately.
Ingestion	Rinse mouth with water. Give a glass / cup of milk / water to drink. Do not induce vomiting. Obtain medical advice immediately.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Carboxide, dry chemical foam. Do not use a direct waterjet on burning material.

6. ACCIDENTAL RELEASE MEASURES

Personal precaution	Avoid inhalation and contact with skin and eyes. A 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 spillages should be contained by use of sand or inert powder and disposed according to the local regulations.
Environmental precaution	Keep away from drains, surface- and groundwater and soil.

7. HANDLING AND STORAGE

Handling	Handle in accordance with good occupational hygiene and safety practices in well ventilated areas.
Storage	Store in a cool, dry and ventilated area away from heat sources and protected from light in tightly closed original container. Keep air contact to a minimum.



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8. EXPOSURE CONTROL / PERSONAL PROTECTION

Respiratory protection	Avoid excessive inhalation of concentrated vapour. Apply local ventilation where appropriate.
Eye protection	Use goggles.
Skin protection	Avoid skin contact. Use chemically resistant gloves as needed.

9. PHYSICAL AND CHEMICAL PROPERTIES

Colour	colourless
Appearance	liquid
Odour	green-fruity
Flashpoint (°C)	85.0
Relative density (d 20/4 °C)	0.995
PH-value	not applicable
Boiling point (°C)	not determined
Melting point (°C)	not determined
Autoflammability (°C)	not determined
Explosive prop. (°C)	none expected
Oxidizing prop.	none expected
Vapour pressure	not determined
Partition coefficient	not determined
Water solubility	not determined

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions
Materials to avoid	Strong oxidizing materials

11. TOXICOLOGICAL INFORMATION

The preparation as such has not been tested toxicologically. As it is virtually impossible to predict potential hazards to sensitive persons with the currently available application techniques or to anticipate perils which may be caused by an unpredictably powerful concentration of synergies, the preparation is to be considered and handled as it might generate other health hazards. Therefore, the preparation is to be handled with utmost care.

12. ECOLOGICAL INFORMATION

General remarks	The product is not to be brought in contact with the environment without proper controls. Ecological datas are not available.
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13. DISPOSAL CONDITIONS

Waste products are to be disposed of in accordance with the currently applicable EC, national and regional recommendations.

14. TRANSPORT INFORMATION

UN-Nr.	--	IMDG-Code	--	Packaging	
RID/ADR	--	IATA/DGR	--	group:	--

Additional information: In case of accidental spillage or fire during transport please refer to instructions under the above mentioned headings 5, 6, 7 and 8.

15. REGULATORY INFORMATION

Classification of EC-criteria:

Symbols:

-

R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Xi Irritant

R43 May cause sensitization by skin contact.

Contains: 2-Methyl-3-(4-isopropylphenyl)-propanal
alpha-Amyl cinnamic aldehyde

S24 Avoid contact with skin.

S37 Wear suitable gloves.

16. OTHER INFORMATION

Recommended applications: Concentrated perfumery raw material.
Unsuitable for personal use as such.

The recommendations in this safety data sheet reflect the knowledge available to us on the date of going to print. They are intended to give you hints for the safe handling of the product mentioned in this safety data sheet during storage, processing, transport and waste disposal. This information cannot be transferred to other products. In those cases where the product mentioned in this safety data sheet is blended, mixed or processed with other materials or processed in any other way, the information contained in this safety data sheet cannot be related to the new material obtained in this way.