## SAFETY DATA SHEET



Version #: 01

Issue date: 26-January-2022

#### SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Trade name or designation

MF WHITE PAPER FLOWERS WATER SOLUBLE FRAGRANCE 7FIWS

of the mixture

Registration number

None. **Synonyms** 7FIWF Product code

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

**Identified uses** General Public Uses advised against None known

1.3. Details of the supplier of the safety data sheet

Supplier

Home Fragrance Italia Company name **Address** 

Via A. Tonale 26

Milano 20125 IT

**Division** 

**Telephone** 

Not available. e-mail Not available. Contact person

1.4. Emergency telephone

number

1.4. Emergency telephone number

General in EU 112 (Available 24 hours a day. SDS/Product information may not be available for

the Emergency Service.)

**Austria National Poisons** Information Centre

+431 406 4343 (Available 24 hours a day. SDS/Product information may not be

available for the Emergency Service.)

**Belgium National Poisons Control Center** 

070 245 245 (Available 24 hours a day. SDS/Product information may not be

available for the Emergency Service.)

**Bulgaria National** 

**Toxicological Information** 

Centre

+359 2 9154233 (Available 24 hours a day. SDS/Product information may not be

available for the Emergency Service.)

**Czech Republic National Poisons Information** 

Centre

+420 224 919 293, or +420 224 915 402 (Hours of operation not provided. SDS/Product information may not be available for the Emergency Service.)

**Denmark National Poisons Control Center** 

+45 82 12 12 12 (Available 24 hours a day. SDS/Product information may not be

available for the Emergency Service.)

**Estonia National Poisons Information Centre** 

16662 or abroad: (+372) 626 9390 (Monday 9:00AM to Saturday 9:00AM (closed on Sundays and on national holidays). SDS/Product information may not be

available for the Emergency Service.)

**Finland National Poison** Information Center

(09) 471 977 (direct) or (09) 4711 (exchange) (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)

**France National Poisons Control Center** 

ORFILA number (INRS): + 33 (0) 1 45 42 59 59 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)

**Hungary National Emergency Phone Number** 

36 80 20 11 99 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)

Lithuania Neatidėliotina informacija apsinuodijus +370 5 236 20 52 or +37068753378 (Hours of operation not provided. SDS/Product information may not be available for the Emergency Service.)

#### 1.4. Emergency telephone number

Malta Accident and Emergency Department  $2545\,4030$  (Hours of operation not provided. SDS/Product information may not be

available for the Emergency Service.)

Netherlands National Poisons Information Center (NVIC)

030-274 88 88 (Only for the purpose of informing medical personnel in cases of  $\,$ 

acute intoxications)

Norway Norwegian Poison

**Information Center** 

22 59 13 00 (Available 24 hours a day. SDS/Product information may not be

available for the Emergency Service.)

**Portugal Poison Centre** 

800 250 250 (Available 24 hours a day. SDS/Product information may not be

available for the Emergency Service.)

Romania Biroul RSI si Informare Toxicologica 021.318.36.06 (Available 8:00AM-3:00PM. SDS/Product information may not be

available for the Emergency Service.)

Slovakia National Toxicological Information

Centre

+421 2 5477 4166 (Available 24 hours a day. SDS/Product information may not

be available for the Emergency Service.)

Sweden National Poison Information Center

112 - and ask for Poison Information (Available 24 hours a day. SDS/Product

information may not be available for the Emergency Service.)

Switzerland Tox Info Suisse

145 (Available 24 hours a day. SDS/Product information may not be available for

the Emergency Service.)

#### **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

The mixture has been assessed and/or tested for its physical, health and environmental hazards and the following classification applies.

#### Classification according to Regulation (EC) No 1272/2008 as amended

**Health hazards** 

Skin corrosion/irritation Category 2 H315 - Causes skin irritation.

Skin sensitisation Category 1B H317 - May cause an allergic skin

reaction.

**Environmental hazards** 

Hazardous to the aquatic environment, long-term aquatic hazard

Category 3

H412 - Harmful to aquatic life with

long lasting effects.

#### 2.2. Label elements

#### Label according to Regulation (EC) No. 1272/2008 as amended

Contains: 2,4-Dimethyl-3-cyclohexene carboxaldehyde, Citral, Coumarin, d-Limonene, Hexyl Cinnamal,

Linalool, Linalyl acetate

Hazard pictograms



Signal word Warning

**Hazard statements** 

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H412 Harmful to aquatic life with long lasting effects.

**Precautionary statements** 

Prevention

P102 Keep out of reach of children.

Response Not available.

Storage Not available.

Disposal

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

Supplemental label information None.

2.3. Other hazards This mixture does not contain substances assessed to be vPvB / PBT according to Regulation

(EC) No 1907/2006, Annex XIII. The product does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or regulation (EU) 2017/2100 or

Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

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#### **SECTION 3: Composition/information on ingredients**

#### 3.2. Mixtures

General	information
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Chemical name		%	CAS-No. / EC No.	REACH Registration No.	Index No.	Notes
Hexyl Cinnamal		3 - 5	101-86-0 202-983-3	-	-	
C	lassification: Ski	n Sens.	1B;H317, Aquatic A	cute 1;H400, Aquatic Chroni	c 2;H411	
Linalool		3 - 5	78-70-6 201-134-4	-	603-235-00-2	
C	<b>lassification:</b> Ski	n Irrit. 2	;H315, Eye Irrit. 2;H3	319, Skin Sens. 1B;H317		
Linalyl acetate		3 - 5	115-95-7 204-116-4	-	-	
C	lassification: Ski	n Irrit. 2	;H315, Eye Irrit. 2;H3	319, Skin Sens. 1B;H317		
2,6-Dimethyl-7-octen-2-	ol	1 - 3	18479-58-8 242-362-4	-	-	
C	<b>lassification:</b> Ski	n Irrit. 2	;H315, Eye Irrit. 2;H3	319		
d-Limonene		1 - 3	5989-27-5 227-813-5	-	601-029-00-7	
C				l315, Skin Sens. 1;H317, As Aquatic Chronic 1;H410	p. Tox.	С
Citral		≤ 1	5392-40-5 226-394-6	-	605-019-00-3	
C	<b>lassification:</b> Ski	n Irrit. 2	;H315, Eye Irrit. 2;H3	319, Skin Sens. 1;H317		
Coumarin		≤ 1	91-64-5 202-086-7	-	-	
C	lassification: Act	ute Tox.	4;H302;(ATE: 500 m	ng/kg), Skin Sens. 1B;H317		
2,4-Dimethyl-3-cyclohex carboxaldehyde	kene	≤ 0,2	68039-49-6 268-264-1	-	-	
C		n Irrit. 2 ronic 2;I		19, Skin Sens. 1B;H317, Ac	<sub>l</sub> uatic	
Other components belowevels	w reportable	83.45				

#### List of abbreviations and symbols that may be used above

ATE: Acute toxicity estimate.

M: M-factor

PBT: persistent, bioaccumulative and toxic substance. vPvB: very persistent and very bioaccumulative substance.

All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume. #: This

substance has been assigned Union workplace exposure limit(s).

**Composition comments** The full text for all H-statements is displayed in section 16.

#### **SECTION 4: First aid measures**

**General information** Ensure that medical personnel are aware of the material(s) involved, and take precautions to

protect themselves. Wash contaminated clothing before reuse.

4.1. Description of first aid measures

**Inhalation** Move to fresh air. Call a physician if symptoms develop or persist.

**Skin contact** Remove contaminated clothing immediately and wash skin with soap and water. In case of

eczema or other skin disorders: Seek medical attention and take along these instructions. Wash

contaminated clothing before reuse.

**Eye contact** Rinse with water. Get medical attention if irritation develops and persists.

**Ingestion** Rinse mouth. Get medical attention if symptoms occur.

4.2. Most important symptoms and effects, both acute and delayed

Skin irritation. May cause redness and pain. May cause an allergic skin reaction. Dermatitis. Rash.

4.3. Indication of any Primmediate medical attention Sy and special treatment needed

Provide general supportive measures and treat symptomatically. Keep victim under observation.

Symptoms may be delayed.

#### **SECTION 5: Firefighting measures**

General fire hazards No unusual fire or explosion hazards noted.

5.1. Extinguishing media

Suitable extinguishing

media

Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

Unsuitable extinguishing

media

Do not use water jet as an extinguisher, as this will spread the fire.

5.2. Special hazards arising from the substance or mixture During fire, gases hazardous to health may be formed.

5.3. Advice for firefighters

Special protective equipment for firefighters Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Special fire fighting

procedures

Move containers from fire area if you can do so without risk.

Specific methods Use standard firefighting procedures and consider the hazards of other involved materials.

#### **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist/vapours. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Do not touch or walk through spilled material.

For emergency responders

Keep unnecessary personnel away. Avoid breathing mist/vapours. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

6.2. Environmental precautions

Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into

6.3. Methods and material for containment and cleaning up Prevent entry into waterways, sewer, basements or confined areas.

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use.

drains, water courses or onto the ground.

6.4. Reference to other

For personal protection, see section 8 of the SDS. For waste disposal, see section 13 of the SDS.

# sections

7.1. Precautions for safe handling

**SECTION 7: Handling and storage** 

Avoid breathing mist/vapours. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Provide adequate ventilation. Wear appropriate personal protective equipment. Avoid release to the environment. Observe good industrial hygiene practices.

7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).

7.3. Specific end use(s)

Not available.

#### **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

# Occupational exposure limits

Belgium. Exposure Limit Values Components	Туре	Value	Form
Citral (CAS 5392-40-5)	TWA	32 mg/m3	Vapour and aerosol.
		5 ppm	Vapour and aerosol.
Denmark. Exposure Limit Values Components	; Type	Value	
d-Limonene (CAS 5989-27-5)	TLV	25 ppm	
Finland. Workplace Exposure Lin Components	nits Type	Value	
d-Limonene (CAS 5989-27-5)	STEL	280 mg/m3	
		50 ppm	

Туре

TWA 140 mg/m3

25 ppm

Value

Germany. DFG MAK List (advisory OELs). Commission for the Investigation of Health Hazards of Chemical Compounds
in the Work Area (DFG)

Components	Туре	Value	Form
d-Limonene (CAS 5989-27-5)	TWA	28 mg/m3	
		5 ppm	
Propanol, oxybis- (CAS 25265-71-8)	TWA	100 mg/m3	Vapor and aerosol, inhalable fraction.
Germany. TRGS 900, Limit Values	in the Ambient Air at the Workp	lace	
Components	Туре	Value	Form
d-Limonene (CAS 5989-27-5)	AGW	28 mg/m3	
		5 ppm	
Propanol, oxybis- (CAS 25265-71-8)	AGW	100 mg/m3	Inhalable fraction.
Ireland. Occupational Exposure Li	mits		
Components	Туре	Value	Form
Citral (CAS 5392-40-5)	TWA	5 ppm	Inhalable fraction and vapour.
Italy. Occupational Exposure Limit	ts		
Components	Туре	Value	Form
Citral (CAS 5392-40-5)	TWA	5 ppm	Inhalable fraction and vapour.
Norway. Administrative Norms for	Contaminants in the Workplace		
Components	Type	Value	

# d-Limonene (CAS TLV 140 mg/m3 5989-27-5)

25 ppm

Poland. Ordinance of the Minister of Labour and Social Policy on 6 June 2014 on the maximum permissible concentrations and intensities of harmful health factors in the work environment, Journal of Laws 2014, item 817 Components

Type

Value

Components	Турс	Value
Citral (CAS 5392-40-5)	STEL	54 mg/m3
		0 ppm
	TWA	27 mg/m3
		0 ppm

Portugal. VLEs. Norm on occupational exposure to chemical agents (NP 1796)

Components	Туре	Value	Form
Citral (CAS 5392-40-5)	TWA	5 ppm	Inhalable fraction and
			vapour.

Slovenia. OELs. Regulations concerning protection of workers against risks due to exposure to chemicals while working (Official Gazette of the Republic of Slovenia)

Components	Туре	Value	Form
d-Limonene (CAS 5989-27-5)	TWA	28 mg/m3	
		5 ppm	
Propanol, oxybis- (CAS 25265-71-8)	TWA	100 mg/m3	Inhalable fraction.
Spain. Occupational Exposure L	imits		
Components	Туре	Value	Form
Citral (CAS 5392-40-5)	TWA	5 ppm	Inhalable fraction and vapour.

Spain. Occupational Exposure Limits **Form** Components **Type** Value d-Limonene (CAS **TWA** 168 mg/m3 5989-27-5) 30 ppm Switzerland. SUVA Grenzwerte am Arbeitsplatz **Form** Components Value Type d-Limonene (CAS STEL 80 mg/m3 5989-27-5) 14 ppm **TWA** 40 mg/m3 7 ppm

**Biological limit values** 

25265-71-8)

No biological exposure limits noted for the ingredient(s).

Recommended monitoring

procedures

Propanol, oxybis- (CAS

Follow standard monitoring procedures.

**STEL** 

**TWA** 

Derived no effect levels

(DNELs)

Not available.

Predicted no effect

concentrations (PNECs)

Not available.

**Exposure guidelines** 

Belgium OELs: Skin designation

Citral (CAS 5392-40-5) Can be absorbed through the skin.

Germany DFG MAK (advisory): Skin designation

d-Limonene (CAS 5989-27-5) Can be absorbed through the skin.

Germany TRGS 900 Limit Values: Skin designation

d-Limonene (CAS 5989-27-5) Can be absorbed through the skin.

Italy OELs: Skin designation

Citral (CAS 5392-40-5) Danger of cutaneous absorption

Portugal VLEs Norm on Occupatioinal Exposure: Skin designation

Citral (CAS 5392-40-5) Can be absorbed through the skin.

Slovenia. OELs. Regulations concerning protection of workers against risks due to exposure to chemicals while working (Official Gazette of the Republic of Slovenia)

d-Limonene (CAS 5989-27-5)

Can be absorbed through the skin.

280 mg/m3

140 mg/m3

Vapor and aerosol,

Vapor and aerosol,

inhalable.

inhalable.

Spain OELs: Skin designation

Citral (CAS 5392-40-5) Can be absorbed through the skin. d-Limonene (CAS 5989-27-5) Can be absorbed through the skin.

8.2. Exposure controls

Appropriate engineering

controls

Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station and safety

shower.

Use personal protective equipment as required. Personal protection equipment should be chosen **General information** 

according to the CEN standards and in discussion with the supplier of the personal protective

equipment.

Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles). Face shield is recommended.

Skin protection

- Hand protection Wear appropriate chemical resistant gloves.

- Other Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended.

Respiratory protection In case of insufficient ventilation, wear suitable respiratory equipment.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

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Always observe good personal hygiene measures, such as washing after handling the material Hygiene measures

and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the

workplace.

**Environmental exposure** 

controls

Inform appropriate managerial or supervisory personnel of all environmental releases. Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. Fume scrubbers, filters or engineering modifications to the process equipment may be necessary to reduce emissions to acceptable levels.

### **SECTION 9: Physical and chemical properties**

#### 9.1. Information on basic physical and chemical properties

Physical state Liquid. **Form** Liquid. Colour Not available. Not available. Odour Melting point/freezing point Not available.

Boiling point or initial boiling point and boiling range

231 °C (447,8 °F) estimated

Flammability (solid, gas) Not applicable. Flash point > 93 °C (> 199,4 °F)

**Auto-ignition temperature** 371 °C (699,8 °F) estimated

**Decomposition temperature** Not available. Not available.

Solubility(ies)

Not available. Solubility (water) **Partition coefficient** Not available.

(n-octanol/water)

Vapour pressure 0.007503 hPa estimated

Vapour density Not available. Not available. Relative density Not available. **Particle characteristics** 

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No relevant additional information available.

#### 9.2.2. Other safety characteristics

1,058 g/cm3 estimated Density

**Explosive properties** Not explosive. Oxidising properties Not oxidising. Percent volatile 14,99 % estimated Specific gravity 1,0581 estimated

#### **SECTION 10: Stability and reactivity**

10.1. Reactivity The product is stable and non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability Material is stable under normal conditions.

10.3. Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

Avoid temperatures exceeding the flash point. Contact with incompatible materials. 10.4. Conditions to avoid

Strong oxidising agents. 10.5. Incompatible materials

10.6. Hazardous No hazardous decomposition products are known.

decomposition products

#### **SECTION 11: Toxicological information**

**General information** Occupational exposure to the substance or mixture may cause adverse effects.

Information on likely routes of exposure

Inhalation Prolonged inhalation may be harmful.

Causes skin irritation. May cause an allergic skin reaction. Skin contact Direct contact with eyes may cause temporary irritation. Eve contact

Ingestion May cause discomfort if swallowed. However, ingestion is not likely to be a primary route of

occupational exposure.

**Symptoms** Skin irritation. May cause redness and pain. May cause an allergic skin reaction. Dermatitis.

Rash.

11.1. Information on toxicological effects

Acute toxicity

No data available.

Skin corrosion/irritation

Causes skin irritation.

Serious eye damage/eye

irritation

Direct contact with eyes may cause temporary irritation.

**Respiratory sensitisation**Based on available data, the classification criteria are not met.

**Skin sensitisation** May cause an allergic skin reaction.

**Germ cell mutagenicity**Based on available data, the classification criteria are not met. **Carcinogenicity**Based on available data, the classification criteria are not met.

Hungary. 26/2000 EüM Ordinance on protection against and preventing risk relating to exposure to carcinogens at work (as amended)

Not listed.

IARC Monographs. Overall Evaluation of Carcinogenicity

Coumarin (CAS 91-64-5) 3 Not classifiable as to carcinogenicity to humans. d-Limonene (CAS 5989-27-5) 3 Not classifiable as to carcinogenicity to humans.

**Reproductive toxicity** Based on available data, the classification criteria are not met.

Specific target organ toxicity -

single exposure

Based on available data, the classification criteria are not met.

Specific target organ toxicity -

repeated exposure

Based on available data, the classification criteria are not met.

**Aspiration hazard**Due to partial or complete lack of data the classification is not possible.

Mixture versus substance

information

No information available.

11.2. Information on other hazards

**Endocrine disrupting** 

properties

The product does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or regulation (EU) 2017/2100 or Commission Regulation (EU)

2018/605 at levels of 0.1% or higher.

Other information Not available.

#### **SECTION 12: Ecological information**

**12.1. Toxicity** Harmful to aquatic life with long lasting effects. Based on available data, the classification criteria

are not met for hazardous to the aquatic environment, acute hazard.

Components Species Test Results

Coumarin (CAS 91-64-5)

Aquatic

Acute

Fish LC50 Guppy (Poecilia reticulata) >= 32 - <= 100 mg/l, 96 hours

d-Limonene (CAS 5989-27-5)

Aquatic

Acute

Crustacea EC50 Water flea (Daphnia pulex) 69,6 mg/l, 48 hours

Fish LC50 Fathead minnow (Pimephales promelas) >= 0,619 - <= 0,796 mg/l, 96 hours

12.2. Persistence and

degradability

No data is available on the degradability of any ingredients in the mixture.

#### 12.3. Bioaccumulative potential

Partition coefficient

n-octanol/water (log Kow)

2,6-Dimethyl-7-octen-2-ol	3,25
Citral	2,76
	3,45
Coumarin	1,39
d-Limonene	4,57
Hexyl Cinnamal	4,686
Linalool	2,97
Linalyl acetate	3,9

Linalyl acetate 3,93

**Bioconcentration factor (BCF)** Not available. 12.4. Mobility in soil No data available

12.5. Results of PBT and vPvB

assessment

This mixture does not contain substances assessed to be vPvB / PBT according to Regulation

(EC) No 1907/2006, Annex XIII.

12.6. Endocrine disrupting

properties

The product does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or regulation (EU) 2017/2100 or Commission Regulation (EU)

2018/605 at levels of 0.1% or higher.

12.7. Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation

potential, endocrine disruption, global warming potential) are expected from this component.

# **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Residual waste Dispose of in accordance with local regulations. Empty containers or liners may retain some

product residues. This material and its container must be disposed of in a safe manner (see:

Disposal instructions).

Since emptied containers may retain product residue, follow label warnings even after container is Contaminated packaging

emptied. Empty containers should be taken to an approved waste handling site for recycling or

disposal.

EU waste code The Waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

Disposal methods/information Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not allow

this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches

with chemical or used container. Dispose of contents/container in accordance with

local/regional/national/international regulations.

Special precautions Dispose in accordance with all applicable regulations.

Not established.

#### **SECTION 14: Transport information**

#### ADR

14.1. - 14.6.: Not regulated as dangerous goods.

14.1. - 14.6.: Not regulated as dangerous goods.

**ADN** 

14.1. - 14.6.: Not regulated as dangerous goods.

IATA

14.1. - 14.6.: Not regulated as dangerous goods.

**IMDG** 

14.1. - 14.6.: Not regulated as dangerous goods.

14.7. Maritime transport in bulk

according to IMO instruments

**General information** IMDG Regulated Marine Pollutant.

#### **SECTION 15: Regulatory information**

# 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

### **EU** regulations

Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended

Not listed.

Regulation (EU) 2019/1021 On persistent organic pollutants (recast), as amended

Not listed

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 1 as amended

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 2 as amended

Not listed Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 3 as amended

Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex V as amended Not listed

Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry, as amended

Regulation (EC) No. 1907/2006, REACH Article 59(10) Candidate List as currently published by ECHA Not listed.

#### **Authorisations**

#### Regulation (EC) No. 1907/2006, REACH Annex XIV Substances subject to authorization, as amended

#### Restrictions on use

Regulation (EC) No. 1907/2006, REACH Annex XVII Substances subject to restriction on marketing and use as amended Linalool (CAS 78-70-6)

Directive 2004/37/EC: on the protection of workers from the risks related to exposure to carcinogens and mutagens at work, as amended.

Not listed.

#### Other EU regulations

### Directive 2012/18/EU on major accident hazards involving dangerous substances, as amended

d-Limonene (CAS 5989-27-5)

The product is classified and labelled in accordance with Regulation (EC) 1272/2008 (CLP Other regulations

Regulation) as amended. This Safety Data Sheet complies with the requirements of Regulation

(EC) No 1907/2006, as amended.

**National regulations** Follow national regulation for work with chemical agents in accordance with Directive 98/24/EC, as

amended.

15.2. Chemical safety

assessment

No Chemical Safety Assessment has been carried out.

#### **SECTION 16: Other information**

#### List of abbreviations

ADN: European Agreement Concerning the International Carriage of Dangerous Goods by Inland

Waterways.

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.

AGW: Occupational threshold limit value (Arbeitsplatzgrenzwert - Germany).

CAS: Chemical Abstract Service.

CEN: European Committee for Standardization. IATA: International Air Transport Association.

IBC Code: International Code for the Construction and Equipment of Ships Carrying Dangerous

Chemicals in Bulk.

Not available.

IMDG: International Maritime Dangerous Goods.

MAC: Maximum Allowed Concentration.

MARPOL: International Convention for the Prevention of Pollution from Ships.

PBT: Persistent, bioaccumulative and toxic.

RID: Regulations concerning the International Carriage of Dangerous Goods by Rail.

STEL: Short term exposure limit. TLV: Threshold Limit Value. TWA: Time Weighted Average. VLE: Exposure Limit Value. VME: Exposure Average Value.

vPvB: Very persistent and very bioaccumulative.

#### References

Information on evaluation method leading to the classification of mixture

The classification for health and environmental hazards is derived by a combination of calculation methods and test data, if available,

# Full text of any H-statements not written out in full under

Sections 2 to 15

H226 Flammable liquid and vapour.

H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects. H411 Toxic to aquatic life with long lasting effects.

### **Revision information**

**Training information** 

None.

Follow training instructions when handling this material.

#### Disclaimer

Home Fragrance Italia cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available.

Material name: MF WHITE PAPER FLOWERS WATER SOLUBLE FRAGRANCE 7FIWS

SDS FII