

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Date of issue: 10/11/2017 Revision date: Supersedes: Version:

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

### 1.1. Product identifier

Product form : Mixture

Product name : Sud Magnolia #37261F

Product code : 37261F

Type of product : Perfumes, Fragrances
Product group : Finished Good

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

#### 1.2.1. Relevant identified uses

Main use category : Industrial use,Professional use Industrial/Professional use spec : For professional use only Use of the substance/mixture : Perfumes, Fragrances Function or use category : Odour agents

### 1.2.2. Uses advised against

No additional information available

### 1.3. Details of the supplier of the safety data sheet

FRENCH COLOR & FRAGRANCE International GmbH Mittlerer Weg 29 79454 Auggen - Germany T 49-7631-9317620

SDS@frenchcolor.com - www.frenchcolor.com

### 1.4. Emergency telephone number

Emergency number : 1-800-255-3924; +01-813-248-0585; China:+400-120-0751; Mexico:+01-800-099-0731; Brazil:

+0-800-591-6042; India: +000-800-100-4086

## **SECTION 2: Hazards identification**

### 2.1. Classification of the substance or mixture

# Classification according to Regulation (EC) No. 1272/2008 [CLP]

Skin sensitization, Category H317

1

Hazardous to the aquatic H411

environment - Chronic Hazard Category 2

Full text of hazard classes and H-statements : see section 16

#### Adverse physicochemical, human health and environmental effects

Toxic to aquatic life with long lasting effects. May cause an allergic skin reaction.

### 2.2. Label elements

### Labeling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :





GHS07 GHS09

Signal word (CLP) : Warning

Hazardous ingredients : Butylphenyl methylpropional; Helional; Iso E Super; Amberwood F; Geraniol; Bergamot oil

Hazard statements (CLP) : H317 - May cause an allergic skin reaction

H411 - Toxic to aquatic life with long lasting effects

Precautionary statements (CLP) : P272 - Contaminated work clothing should not be allowed out of the workplace.

P273 - Avoid release to the environment.

 ${\tt P280-Wear\ protective\ gloves/protective\ clothing/eye\ protection/face\ protection}.$ 

P302+P352 - IF ON SKIN: Wash with plenty of water.

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### 2.3. Other hazards

No additional information available

## SECTION 3: Composition/Information on ingredients

### 3.1. Substances

Not applicable

## 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Bergamot oil	(CAS-No.) 8007-75-8	1.65 - 3.3	Flam. Liq. 3, H226 Asp. Tox. 1, H304 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 Eye Irrit. 2, H319
Benzyl benzoate	(CAS-No.) 120-51-4 (EC-No.) 204-402-9 (EC Index-No.) 607-085-00-9	0.6 - 1.2	Acute Tox. 4 (Oral), H302 Aquatic Chronic 2, H411
HEXAMETHYLINDANOPYRAN	(CAS-No.) 1222-05-5 (EC-No.) 214-946-9 (EC Index-No.) 603-212-00-7	0.6 - 1.2	Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Phenylethyl alcohol	(CAS-No.) 60-12-8 (EC-No.) 200-456-2	0.6 - 1.2	Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319
Butylphenyl methylpropional	(CAS-No.) 80-54-6 (EC-No.) 201-289-8	0.5 - 1	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Repr. 2, H361 Aquatic Chronic 2, H411
Iso E Super	(CAS-No.) 54464-57-2 (EC-No.) 259-174-3	0.45 - 0.9	Skin Irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Chronic 1, H410
2-Methyl-4-(2,2,3-trimethyl-3-cyclopenten-1-yl)-2-buten-1-ol	(CAS-No.) 28219-60-5 (EC-No.) 248-907-2	0.2 - 0.4	Eye Irrit. 2, H319 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Helional	(CAS-No.) 1205-17-0 (EC-No.) 214-881-6	0.15 - 0.3	Aquatic Chronic 2, H411 Skin Sens. 1B, H317
Amberwood F	(CAS-No.) 58567-11-6 (EC-No.) 261-332-1	0.15 - 0.3	Skin Irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Chronic 2, H411
alpha-Cedrene	(CAS-No.) 469-61-4 (EC-No.) 207-418-4	0.1125 - 0.225	Asp. Tox. 1, H304 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 1, H410 (M=10)
Rose oxide	(CAS-No.) 16409-43-1 (EC-No.) 240-457-5	0.1 - 0.2	Eye Irrit. 2, H319 Repr. 2, H361 Skin Irrit. 2, H315
Geraniol	(CAS-No.) 106-24-1 (EC-No.) 203-377-1	0.05 - 0.1	Eye Dam. 1, H318 Skin Irrit. 2, H315 Skin Sens. 1, H317

Allergen report available upon request. Full text of H-phrases: see section 16

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

## 4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs:

Get medical advice/attention.

First-aid measures after eye contact : Rinse eyes with water as a precaution.

First-aid measures after ingestion : Call a poison center/doctor/physician if you feel unwell.

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

Symptoms/effects after skin contact : May cause an allergic skin reaction.

### 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

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## SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

### 5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of

fire

: Toxic fumes may be released.

#### 5.3. Advice for firefighters

Protection during firefighting

: Do not attempt to take action without suitable protective equipment. Self-contained breathing

apparatus. Complete protective clothing.

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

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

### 6.1.1. For non-emergency personnel

Emergency procedures

: Ventilate spillage area. Avoid contact with skin and eyes. Avoid breathing

dust/fume/gas/mist/vapors/spray.

#### 6.1.2. For emergency responders

Protective equipment

: Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

#### 6.2. Environmental precautions

Avoid release to the environment.

#### 6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : Take up liquid spill into absorbent material.

Other information : Dispose of materials or solid residues at an authorized site.

### 6.4. Reference to other sections

For further information refer to section 13.

### SECTION 7: Handling and storage

## 7.1. Precautions for safe handling

Precautions for safe handling

Hygiene measures

: Ensure good ventilation of the work station. Wear personal protective equipment. Avoid contact

with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

contaminated work dictining contaminated work dictining

Do not eat, drink or smoke when using this product. Always wash hands after handling the product. Contaminated work clothing should not be allowed out of the workplace. Wash

## 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool.

Storage temperature : 25 °C

Storage area : Store in a well-ventilated place. Store away from heat.

Special rules on packaging : Store in a closed container.

Packaging materials : Do not store in corrodable metal.

### 7.3. Specific end use(s)

No additional information available

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

### 8.1. Control parameters

### Benzyl benzoate (120-51-4)

USA - NIOSH NIOSH REL (TWA) (mg/m³) <=

#### 8.2. Exposure controls

Appropriate engineering controls : Ensure good ventilation of the work station.

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Hand protection : Protective gloves
Eye protection : Safety glasses

Skin and body protection : Wear suitable protective clothing

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

Environmental exposure controls : Avoid release to the environment.

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

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

Physical state : Liquid

Color : light yellow. amber.
Odor : characteristic.
Odor threshold : No data available
pH : No data available
Relative evaporation rate (butyl acetate=1) : No data available
Melting point : Not applicable
Freezing point : No data available
Boiling point : No data available

Flash point : > 93.33 °C (closed cup) ASTM D7094

: No data available Auto-ignition temperature Decomposition temperature : No data available Flammability (solid, gas) : Not applicable Vapor pressure : No data available Relative vapor density at 20 °C : No data available Relative density No data available Solubility No data available Log Pow No data available Viscosity, kinematic : No data available : No data available Viscosity, dynamic Explosive properties No data available Oxidizing properties : No data available **Explosion limits** : No data available

### 9.2. Other information

No additional information available

# SECTION 10: Stability and reactivity

### 10.1. Reactivity

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

### 10.2. Chemical stability

Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

## 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

# **SECTION 11: Toxicological information**

### 11.1. Information on toxicological effects

Acute toxicity : Not classified
Skin corrosion/irritation : Not classified
Serious eye damage/irritation : Not classified

Respiratory or skin sensitization : May cause an allergic skin reaction.

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Germ cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified Specific target organ toxicity – single exposure : Not classified Specific target organ toxicity – repeated : Not classified

exposure

Aspiration hazard : Not classified

# **SECTION 12: Ecological information**

#### 12.1. Toxicity

Ecology - general : Toxic to aquatic life with long lasting effects.

#### 12.2. Persistence and degradability

No additional information available

### 12.3. Bioaccumulative potential

No additional information available

#### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

No additional information available

#### 12.6. Other adverse effects

No additional information available

### **SECTION 13: Disposal considerations**

### 13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

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

In accordance with ADR / RID / IMDG / IATA / ADN

### 14.1. UN number

 UN-No. (ADR)
 : 3082

 UN-No. (IMDG)
 : 3082

 UN-No. (IATA)
 : 3082

 UN-No. (ADN)
 : 3082

 UN-No. (RID)
 : 3082

### 14.2. UN proper shipping name

Proper Shipping Name (ADR) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. Proper Shipping Name (IMDG) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

Proper Shipping Name (IATA) : Environmentally hazardous substance, liquid, n.o.s.

Proper Shipping Name (ADN) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. Proper Shipping Name (RID) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

Transport document description (ADR) : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Bergamot oil),

9, III

Transport document description (IMDG) : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Bergamot oil),

9, III, MARINE POLLUTANT

Transport document description (IATA) : UN 3082 Environmentally hazardous substance, liquid, n.o.s. (Bergamot oil), 9, III

Transport document description (ADN) : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., 9, III

Transport document description (RID) : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., 9, III

### 14.3. Transport hazard class(es)

### **ADR**

Transport hazard class(es) (ADR) : 9
Hazard labels (ADR) : 9

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### **IMDG**

Transport hazard class(es) (IMDG) : 9
Hazard labels (IMDG) : 9



#### IATA

Transport hazard class(es) (IATA) : 9
Hazard labels (IATA) : 9



# ADN

Transport hazard class(es) (ADN) : 9
Hazard labels (ADN) : 9



### RID

Transport hazard class(es) (RID) : 9
Hazard labels (RID) : 9



### 14.4. Packing group

Packing group (ADR) : III
Packing group (IMDG) : III
Packing group (IATA) : III
Packing group (ADN) : III
Packing group (RID) : III

### 14.5. Environmental hazards

Dangerous for the environment : Yes
Marine pollutant : Yes

Other information : No supplementary information available

### 14.6. Special precautions for user

# - Overland transport

Classification code (ADR) : M6

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Special provision (ADR) : 274, 335, 375, 601

Limited quantities (ADR) : 5I Excepted quantities (ADR) : E1

Packing instructions (ADR) : P001, IBC03, LP01, R001

Special packing provisions (ADR) : PP1
Mixed packing provisions (ADR) : MP19
Portable tank and bulk container instructions : T4

(ADR)

Portable tank and bulk container special

provisions (ADR)

: TP1, TP29

Tank code (ADR) : LGBV
Vehicle for tank carriage : AT
Transport category (ADR) : 3
Special provisions for carriage - Packages : V12

(ADR)

Special provisions for carriage - Loading,

unloading and handling (ADR)

: 90

: CV13

Hazard identification number (Kemler No.)

Orange plates

90 3082

### - Transport by sea

Special provision (IMDG) : 274, 335, 969

Limited quantities (IMDG) : 5 L Excepted quantities (IMDG) : E1

Packing instructions (IMDG) : P001, LP01
Packing provisions (IMDG) : PP1
IBC packing instructions (IMDG) : IBC03
Tank instructions (IMDG) : T4
Tank special provisions (IMDG) : TP2, TP29

EmS-No. (Fire) : F-A
EmS-No. (Spillage) : S-F
Stowage category (IMDG) : A

### - Air transport

PCA Excepted quantities (IATA) : E1
PCA Limited quantities (IATA) : Y964
PCA limited quantity max net quantity (IATA) : 30kgG
PCA packing instructions (IATA) : 964
PCA max net quantity (IATA) : 450L
CAO packing instructions (IATA) : 964
CAO max net quantity (IATA) : 450L

Special provision (IATA) : A97, A158, A197

ERG code (IATA) : 9L

#### - Inland waterway transport

Classification code (ADN) : M6

Special provision (ADN) : 274, 335, 375, 601

Limited quantities (ADN) : 5 L

Excepted quantities (ADN) : E1

Carriage permitted (ADN) : T

Equipment required (ADN) : PP

Number of blue cones/lights (ADN) : 0

# - Rail transport

Classification code (RID) : M6

Special provision (RID) : 274, 335, 375, 601

Limited quantities (RID) : 5L

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Excepted quantities (RID) : E1

Packing instructions (RID) : P001, IBC03, LP01, R001

Special packing provisions (RID) : PP1
Mixed packing provisions (RID) : MP19
Portable tank and bulk container instructions : T4

(RID)

Portable tank and bulk container special : TP1, TP29

provisions (RID)

Tank codes for RID tanks (RID) : LGBV

Transport category (RID) : 3

Special provisions for carriage – Packages : W12

(RID)

Special provisions for carriage - Loading,

unloading and handling (RID)

: CW13, CW31

Colis express (express parcels) (RID) : CE8
Hazard identification number (RID) : 90

### 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

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

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

### 15.1.1. EU-Regulations

The following restrictions are applicable according to Annex XVII of the REACH Regulation (EC) No 1907/2006:

	<b>5</b>
3(a) Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F	Bergamot oil
3(b) Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10	Sud Magnolia #37261F - Benzyl benzoate - Butylphenyl methylpropional - Helional - Iso E Super - alpha-Cedrene - 2-Methyl-4-(2,2,3-trimethyl-3-cyclopenten-1-yl)-2-buten-1-ol - Amberwood F - Geraniol - Rose oxide - Phenylethyl alcohol - Bergamot oil
3(c) Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard class 4.1	Sud Magnolia #37261F - Benzyl benzoate - HEXAMETHYLINDANOPYRAN - Butylphenyl methylpropional - Helional - Iso E Super - alpha-Cedrene - 2-Methyl-4-(2,2,3-trimethyl-3- cyclopenten-1-yl)-2-buten-1-ol - Amberwood F - Bergamot oil

Contains no REACH candidate substance

Contains no REACH Annex XIV substances.

### 15.1.2. National regulations

### Germany

VwVwS Annex reference : Water hazard class (WGK) 2, significant hazardous to water (Classification according to

VwVwS, Annex 4)

12th Ordinance Implementing the Federal : Is not subject of the 12. BlmSchV (Hazardous Incident Ordinance) Immission Control Act - 12.BlmSchV

Netherlands

SZW-lijst van kankerverwekkende stoffen : None of the components are listed SZW-lijst van mutagene stoffen : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting : None of the components are listed giftige stoffen – Borstvoeding

NIET-limitatieve lijst van voor de voortplanting : None of the components are listed giftige stoffen – Vruchtbaarheid

NIET-limitatieve lijst van voor de voortplanting : None of the components are listed giftige stoffen – Ontwikkeling

Denmark

Classification remarks : Emergency management guidelines for the storage of flammable liquids must be followed

Recommendations Danish Regulation : Young people below the age of 18 years are not allowed to use the product

The requirements from the Danish Working Environment Authorities regarding work with carcinogens must be followed during use and disposal

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## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

# **SECTION 16: Other information**

# Full text of H- and EUH-phrases:

Tall toxt of TT and Lott prilate	<del></del>
Acute Tox. 4 (Oral)	Acute toxicity (oral) Category 4
Aquatic Acute 1	Hazardous to the aquatic environment - Acute Hazard Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment - Chronic Hazard Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment - Chronic Hazard Category 2
Asp. Tox. 1	Aspiration hazard Category 1
Eye Dam. 1	Serious eye damage/eye irritation Category 1
Eye Irrit. 2	Serious eye damage/eye irritation Category 2
Flam. Liq. 3	Flammable liquids Category 3
Repr. 2	Reproductive toxicity Category 2
Skin Irrit. 2	Skin corrosion/irritation Category 2
Skin Sens. 1	Skin sensitization, Category 1
Skin Sens. 1B	Skin sensitization, category 1B
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
H318	Causes serious eye damage
H319	Causes serious eye irritation
H361	Suspected of damaging fertility or the unborn child
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

## FCF SDS EU CLP.

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

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