

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Date of issue: 10/11/2019 Revision date: Supersedes: 7/9/2019 Version:

.1. Product identifier	
roduct form	: Mixture
roduct name	Christmas Spice Fragrance Oil - FRAG0040
ype of product	: Perfumes, Fragrances
roduct group	: Finished Good
.2. Relevant identified uses of t	ne substance or mixture and uses advised against
.2.1. Relevant identified uses	
lain use category	: Industrial use, Professional use
ndustrial/Professional use spec	: For professional use only Industrial
se of the substance/mixture	: Perfumes, Fragrances
unction or use category	: Odour agents

No additional information available

1.3. Details of the supplier of the safety data sheet

Supplies For Candles Ltd, Unit E Swinton Bridge Industrial Estate, Whitelee Road, Swinton, South Yorkshire, S64 8BH, UK

1

1.4. Emergency telephone number

Emergency number

01709 257151

SECTION 2: Hazards identification 2.1. Classification of the substance or mixture

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

Acute toxicity (oral) Category	H302
Skin corrosion/irritation Category 2	H315
Serious eye damage/eye	H319
irritation Category 2 Skin sensitization, Category 1	H317
Hazardous to the aquatic environment - Chronic Hazard Category 2	H411
Full text of H statements : see	section 16

Adverse physicochemical, human health and environmental effects

Harmful if swallowed. Causes skin irritation. Causes serious eye irritation. Toxic to aquatic life with long lasting effects. May cause an allergic skin reaction.

GHS09

2.2. Label elements



GHS07

Safety Data Sheet

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

Signal word (CLP)	: Warning
Hazardous ingredients	: Coumarin crystals; Eugenol; zingiber officinale (ginger) root oil; Cardamom oil; Eucalyptol; Linalyl acetate; Linalool; 2-Hydroxybenzoic acid, benzyl ester; d-Limonene; Cinnamic aldehyde
Hazard statements (CLP)	 H302 - Harmful if swallowed H315 - Causes skin irritation H317 - May cause an allergic skin reaction H319 - Causes serious eye irritation H411 - Toxic to aquatic life with long lasting effects
Precautionary statements (CLP)	 P264 - Wash hands thoroughly after handling P270 - Do not eat, drink or smoke when using this product. 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.

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]
Cinnamic aldehyde	(CAS-No.) 104-55-2 (EC-No.) 203-213-9	6.75 - 13.5	Acute Tox. 4 (Dermal), H312 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317
d-Limonene	(CAS-No.) 5989-27-5 (EC-No.) 227-813-5 (EC Index-No.) 601-029-00-7 (REACH-no) 01-2119493353-35	4.775 - 9.7	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Coumarin crystals	(CAS-No.) 91-64-5 (EC-No.) 202-086-7 (REACH-no) 01-2119943756-26	4.2 - 8.4	Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation), H331 Skin Sens. 1, H317 Aquatic Chronic 2, H411
Methyl ester of rosin (partially hydrogenated)	(CAS-No.) 8050-15-5 (EC-No.) 232-476-2	3.375 - 6.75	Aquatic Chronic 3, H412
Eugenol	(CAS-No.) 97-53-0 (EC-No.) 202-589-1	3.253 - 6.53	Eye Irrit. 2, H319 Skin Sens. 1B, H317
Phenylpropyl alcohol	(CAS-No.) 122-97-4 (EC-No.) 204-587-6	0.575 - 1.15	Eye Dam. 1, H318 Skin Corr. 1B, H314
Eucalyptol	(CAS-№.) 470-82-6 (EC-№.) 207-431-5 (REACH-no) 01-2119967772-24	0.353 - 0.706	Flam. Liq. 3, H226 Skin Sens. 1, H317
Amyl salicylate	(CAS-No.) 2050-08-0 (EC-No.) 218-080-2	0.2 - 0.4	Aquatic Acute 1, H400 Aquatic Chronic 1, H410
2-Hydroxybenzoic acid, benzyl ester	(CAS-No.) 118-58-1 (EC-No.) 204-262-9	0.2 - 0.4	Skin Sens. 1B, H317 Aquatic Chronic 3, H412
Linalool	(CAS-№.) 78-70-6 (EC-№.) 201-134-4 (EC Index-№.) 603-235-00-2 (REACH-no) 01-2119474016-42	0.178 - 0.356	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317
HEXAMETHYLINDANOPYRAN	(CAS-No.) 1222-05-5 (EC-No.) 214-946-9 (EC Index-No.) 603-212-00-7	0.14 - 0.28	Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Linalyl acetate	(CAS-№.) 115-95-7 (EC-№.) 204-116-4 (REACH-no) 01-2119454789-19	0.125 - 0.25	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317
zingiber officinale (ginger) root oil	(CAS-No.) 8007-08-7 (EC-No.) 283-634-2	0.05 - 0.1	Skin Sens. 1, H317 Aquatic Chronic 2, H411
Cardamom oil	(CAS-No.) 8000-66-6 (EC-No.) 288-922-1;616-779-0	0.05 - 0.1	Asp. Tox. 1, H304 Eye Irrit. 2, H319 Aquatic Chronic 2, H411 Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317

Safety Data Sheet

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

Full text of H-phrases: see section 16

SECTION 4: First aid measures	
4.1. Description of first aid measures	
First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible). Call a poison center/doctor/physician if you feel unwel
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. Allow affected person to breathe fresh air. Allow the victim to rest.
First-aid measures after skin contact	: Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritatior occurs: Get medical advice/attention. Specific treatment (see supplemental first aid instruction on this label). If skin irritation or rash occurs: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. 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 cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. Call a poison center/doctor/physician if you feel unwell.
4.2. Most important symptoms and effect	ts, both acute and delayed
Symptoms/effects	: Not expected to present a significant hazard under anticipated conditions of normal use.
Symptoms/effects after inhalation	: May cause an allergic skin reaction.
Symptoms/effects after skin contact Symptoms/effects after eye contact	Causes skin irritation. Irritation. May cause an allergic skin reaction.Causes serious eye irritation. Eye irritation.
4.3. Indication of any immediate medica	l attention and special treatment needed
Treat symptomatically.	
SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media	: Water spray. Dry powder. Foam. Carbon dioxide. Sand.
Unsuitable extinguishing media	: Do not use a heavy water stream.
5.2. Special hazards arising from the su	bstance or mixture
Fire hazard	: Combustible liquid.
Explosion hazard	: May form flammable/explosive vapor-air mixture.
Hazardous decomposition products in case of fire	: Toxic fumes may be released.
5.3. Advice for firefighters	
Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chamical fire. Provent fire fighting water from entering environment
Protection during firefighting	 chemical fire. Prevent fire-fighting water from entering environment. Do not enter fire area without proper protective equipment, including respiratory protection. Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.
SECTION 6: Accidental release meas	sures
	uipment and emergency procedures
General measures	: Remove ignition sources. Use special care to avoid static electric charges. No open flames. No smoking.
6.1.1. For non-emergency personnel	
Emergency procedures	: Ventilate spillage area. Evacuate unnecessary personnel. 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. Equip clean up crew with proper protection. For further information refer to section 8: "Exposure controls/personal protection".
Emergency procedures	· Ventilate area.
6.2. Environmental precautions	
Avoid release to the environment. Prevent entry	to sewers and public waters. Notify authorities if liquid enters sewers or public waters.
6.3. Methods and material for containme	ent and cleaning up
For containment	: Collect spillage.
10/23/2019	EN (English US) 3/11

Safety Data Sheet

Methods for cleaning up	Take up liquid spill into absorbent material. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.
Other information	: Dispose of materials or solid residues at an authorized site.
6.4. Reference to other sections	
See Heading 8. Exposure controls and per	sonal protection. For further information refer to section 13.
SECTION 7: Handling and storage	je
7.1. Precautions for safe handling	
Additional hazards when processed	: Handle empty containers with care because residual vapors are flammable. Keep away from heat/sparks/open flames/hot surfaces No smoking.
Precautions for safe handling	Ensure good ventilation of the work station. Avoid breathing dust/fume/gas/mist/vapors/spray No open flames. No smoking. Wash hands and other exposed areas with mild soap and wate before eating, drinking or smoking and when leaving work. Provide good ventilation in proces area to prevent formation of vapor. Avoid contact with skin and eyes. Wear personal protectiv equipment.
Hygiene measures	: Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Wash hands thoroughly after handling. Do not eat, drink or smoke wher using this product. Always wash hands after handling the product.
7.2. Conditions for safe storage, in	cluding any incompatibilities
Technical measures	: Proper grounding procedures to avoid static electricity should be followed.
Storage conditions	Keep in fireproof place. Keep only in the original container in a cool, well ventilated place awa from : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container closed when not in use. Store in a well-ventilated place. Keep cool.
Incompatible products	: Strong bases. Strong acids.
Incompatible materials	: Heat sources. Sources of ignition. Direct sunlight.
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** d-Limonene (5989-27-5) Finland HTP-arvo (8h) (mg/m³) 140 mg/m³ Finland HTP-arvo (8h) (ppm) 25 ppm Finland HTP-arvo (15 min) 280 mg/m³ Finland HTP-arvo (15 min) (ppm) 50 ppm TRGS 900 Occupational exposure limit value (mg/m³) 28 mg/m³ (the risk of damage to the embryo or fetus Germany can be excluded when AGW and BGW values are observed) 5 ppm (the risk of damage to the embryo or fetus can TRGS 900 Occupational exposure limit value (ppm) Germany be excluded when AGW and BGW values are observed) VLA-ED (mg/m³) 168 mg/m³ Spain Spain VLA-ED (ppm) 30 ppm TWA (AN) (mg/m³) 140 mg/m³ Norway Norway TWA (AN) (ppm) 25 ppm Norway TWA (Korttidsverdi) (mg/m3) 175 mg/m³ (value calculated) TWA (Korttidsverdi) (ppm) 37.5 ppm (value calculated) Norway MAK (mg/m³) 40 mg/m³ Switzerland Switzerland MAK (ppm) 7 ppm Switzerland KZGW (mg/m³) 80 mg/m³ Switzerland KZGW (ppm) 14 ppm

Safety Data Sheet

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

8.2. Exposure controls	
Appropriate engineering controls	: Ensure good ventilation of the work station.
Personal protective equipment	: Avoid all unnecessary exposure.
Hand protection	: Wear protective gloves.
Eye protection	: Chemical goggles or safety glasses. Safety glasses
Skin and body protection	: Wear suitable protective clothing
Respiratory protection	: Wear appropriate mask
Environmental exposure controls	: Avoid release to the environment.
Other information	: Do not eat, drink or smoke during use.

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
рН	: 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	: 77.9 °C (closed cup) ASTM D7094
Auto-ignition temperature	: No data available
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	: ≈1.04
Solubility	: No data available
Log Pow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
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
Combustible liquid. May form flammable/explosive vapor-air mixture. Not established.
10.3. Possibility of hazardous reactions
Not established.
10.4. Conditions to avoid
Open flame. Overheating. Direct sunlight. Heat. Sparks. Extremely high or low temperatures.
10.5. Incompatible materials
Strong acids. Strong bases.
10.6. Hazardous decomposition products
May release flammable gases. fume. Carbon monoxide. Carbon dioxide.

Safety Data Sheet

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

SECTION 11: Toxicological information	on
11.1. Information on toxicological effects	
Acute toxicity	: Harmful if swallowed.
ATE CLP (oral)	1144.382 mg/kg body weight
Skin corrosion/irritation	: Causes skin irritation.
Additional information	: Causes skin irritation
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitization	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified
Potential Adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.
SECTION 12: Ecological information	
12.1. Toxicity	
Ecology - general	: Toxic to aquatic life with long lasting effects.
12.2. Persistence and degradability	
Christmas Spice Fragrance Oil - FRAG0040	
Persistence and degradability	Not established.
12.3. Bioaccumulative potential	
Christmas Spice Fragrance Oil - FRAG0040	
Bioaccumulative potential	Not established.
12.4. Mobility in soil	
No additional information available	
12.5. Results of PBT and vPvB assessmen	*
No additional information available	u.
12.6. Other adverse effects	
Additional information	: Avoid release to the environment.
SECTION 13: Disposal considerations	S
13.1. Waste treatment methods	
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Product/Packaging disposal recommendations	: Dispose of contents/container in accordance with local/national laws and regulations. Dispose
	in a safe manner in accordance with local/national regulations.
Additional information	: Handle empty containers with care because residual vapors are flammable.
Ecology - waste materials	: Avoid release to the environment.
SECTION 14: Transport information	
In accordance with ADR / RID / IMDG / IATA / AD	DN
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) Proper Shipping Name (IATA)	 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. Environmentally hazardous substance, liquid, n.o.s.

Safety Data Sheet

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

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. (d-Limonene), 9, III, (-)
Transport document description (IMDG)	: UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (d-Limonene), 9, III, MARINE POLLUTANT
Transport document description (IATA)	: UN 3082 Environmentally hazardous substance, liquid, n.o.s. (d-Limonene), 9, III
Transport document description (ADN)	: UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (d-Limonene), 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

: 9

: 9

: 9

: 9

•

: 9

IMDG

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



ΙΑΤΑ

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

ADN

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

RID

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







Safety Data Sheet

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

14.4. Packing group	
Packing group (ADR)	: 11
Packing group (IMDG)	: 11
Packing group (IATA)	: 11
Packing group (ADN)	: 11
Packing group (RID)	: 111
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
Special provision (ADR)	: 274, 335, 375, 601
Limited quantities (ADR)	: 51
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)	. 14
Portable tank and bulk container special provisions (ADR)	: TP1, TP29
	: LGBV
Tank code (ADR)	: AT
Vehicle for tank carriage	: 3
Transport category (ADR)	
Special provisions for carriage - Packages (ADR)	: V12
Special provisions for carriage - Loading, unloading and handling (ADR)	: CV13
Hazard identification number (Kemler No.)	: 90
Orange plates	
Orange places	90
	3082
Tunnel restriction code (ADR)	: -
EAC	: •3Z
- Transport by sea	
Special provision (IMDG)	: 274, 335, 969
Limited quantities (IMDG)	: 5L
Excepted quantities (IMDG)	: E1
Packing instructions (IMDG)	: LP01, P001
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
10/02/2010	EN (English LIS)

Safety Data Sheet

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

according to Regulation (EC) No. 1907/2006 (REACH) V	vith its amendment Regulation (EU) 2015/830
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)	: 5L
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
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 (RID)	: T4
Portable tank and bulk container special provisions (RID)	: TP1, TP29
Tank codes for RID tanks (RID)	: LGBV
Transport category (RID)	: 3
Special provisions for carriage – Packages (RID)	: W12
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:

Cardamom oil ; Eucalyptol ; d-Limonene
Christmas Spice Fragrance Oil - FRAG0040 ; Eugenol ; Phenylpropyl alcohol ; zingiber officinale (ginger) root oil ; Cardamom oil ; Eucalyptol ; Linalyl acetate ; Linalool ; 2-Hydroxybenzoic acid, benzyl ester ; d-Limonene ; Cinnamic aldehyde
Christmas Spice Fragrance Oil - FRAG0040 ; Amyl salicylate ; zingiber officinale (ginger) root oil ; Cardamom oil ; Methyl ester of rosin (partially hydrogenated) ; 2-Hydroxybenzoic acid, benzyl ester ; d-Limonene ; HEXAMETHYLINDANOPYRAN
Cardamom oil ; Eucalyptol ; d-Limonene

Contains no REACH candidate substance

Contains no REACH Annex XIV substances.

Safety Data Sheet

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

15.1.2. National regulations

Germany		
Reference to AwSV	Water hazard class (WGK) 3, Highly hazardous to water (Classification according to AwSV, Annex 1)	
12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV	Is not subject of the 12. BlmSchV (Hazardous Incident Ordinance)	
Netherlands		
SZW-lijst van kankerverwekkende stoffen	Ginger oil, Resin acids and Rosin acids, hydrogenated, methyl esters are listed	
SZW-lijst van mutagene stoffen	Ginger oil, Resin acids and Rosin acids, hydrogenated, methyl esters are listed	
NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding	None of the components are listed	
NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid	None of the components are listed	
NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling	None of the components are listed	
Denmark		
Class for fire hazard	Class III-1	
Store unit	50 liter	
Classification remarks	Flammable according to the Danish Ministry of Justice; Emergency management guidelines the storage of flammable liquids must be followed	for
Recommendations Danish Regulation	Young people below the age of 18 years are not allowed to use the product	
	Pregnant/breastfeeding women working with the product must not be in direct contact with the product	ıe

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Other information

: None.

Acute Tox. 3 (Dermal)	Acute toxicity (dermal) Category 3
Acute Tox. 3 (Inhalation)	Acute toxicity (inhalation) Category 3
Acute Tox. 3 (Oral)	Acute toxicity (oral) Category 3
Acute Tox. 4 (Dermal)	Acute toxicity (dermal) Category 4
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
Aquatic Chronic 3	Hazardous to the aquatic environment - Chronic Hazard Category 3
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
Skin Corr. 1B	Skin corrosion/irritation Category 1B
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
H301	Toxic if swallowed
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways
H311	Toxic in contact with skin
H312	Harmful in contact with skin
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eve irritation

Safety Data Sheet

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

H331	Toxic if inhaled
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
H412	Harmful 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.