

IFRA CONFORMITY CERTIFICATE

Product: **SHERBET LEMON 11123RL SHERBETLE1**

We certify that the above item is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA - 48th Amendment / published June 2015), provided it is used in the following classes at a maximum concentration level of:

IFRA classes [see annex for detail]	Maximum level of use (%)
IFRA Class 1.A Limit	Not approved
IFRA Class 1.B Limit	0.75%
IFRA Class 2 Limit	1%
IFRA Class 3.A Limit	4.24%
IFRA Class 3.B Limit	4.24%
IFRA Class 3.C Limit	4.24%
IFRA Class 3.D Limit	4.24%
IFRA Class 4.A Limit	12.5%
IFRA Class 4.B Limit	12.5%
IFRA Class 4.C Limit	12.5%
IFRA Class 4.D Limit	12.5%
IFRA Class 5 Limit	6.36%
IFRA Class 6 Limit	Not approved
IFRA Class 7.A Limit	2%
IFRA Class 7.B Limit	2%
IFRA Class 8.A Limit	27.5%
IFRA Class 8.B Limit	27.5%
IFRA Class 9.A Limit	77.87%
IFRA Class 9.B Limit	77.87%
IFRA Class 9.C Limit	77.87%
IFRA Class 10.A Limit	38.94%
IFRA Class 10.B Limit	38.94%
IFRA Class 11.A Limit	100%
IFRA Class 11.B Limit	100%

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For other kinds of application or use at higher concentration levels, a new evaluation may be needed; please contact Gracefruit Limited.

The IFRA Standards regarding use restrictions are based on safety assessments by the Panel of Experts of the RESEARCH INSTITUTE FOR FRAGRANCE MATERIALS (RIFM) and are enforced by the IFRA Scientific Committee.

Evaluation of individual Fragrance ingredients is made according to the safety standards contained in the relevant section of the IFRA Code of Practice.

It is the ultimate responsibility of our customer to ensure the safety of the final product (containing this fragrance) by further testing if need be.

Regulatory Affairs Department

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ANNEX: Definition of IFRA Classes

Finished product types	IFRA class
Toys; Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, lip wax, etc...)	IFRA Class 1.A Limit
Waxes for mechanical hair removal	IFRA Class 1.B Limit
Deodorant and Antiperspirant products of all types (spray, stick, roll-on, under-arm and body etc...); Fragranced Bracelets	IFRA Class 2 Limit
Hydroalcoholic products applied to recently shaved skin (EdT range)	IFRA Class 3.A Limit
Hydroalcoholic products applied to recently shaved skin (fine fragrance range)	IFRA Class 3.B Limit
Eye Products of all types (eye shadow, mascara, eyeliner, eye make-up, etc...) including eye care; Men's Facial Creams and Balms; Body Creams, Lotions, Oils; Body Paint for Children	IFRA Class 3.C Limit
Tampons	IFRA Class 3.D Limit
Hydroalcoholic Products applied to unshaved skin (EdT range); Ingredients of Perfume Kits; Scent Pads, Foil packs; Scent Strips for Hydroalcoholic Products	IFRA Class 4.A Limit
Hydroalcoholic Products applied to unshaved skin (Fine Fragrance range)	IFRA Class 4.B Limit
Hair Styling Aids and Hair Sprays of all types (pumps, aerosol sprays, etc...); Body Creams, Oils, Lotions of all types (including baby creams, lotions, oils); Fragrance Compounds for Cosmetic Kits; Foot Care Products; Hair deodorant; Body Paint for Adults	IFRA Class 4.C Limit
Fragrancing cream	IFRA Class 4.D Limit
Women's Facial Creams/Facial Make-up; Hand Cream; Hand sanitizers; Facial Masks; Baby Powder and Talc; Hair permanent and other hair chemical treatments (e.g. relaxers) but not hair dyes; Wipes or Refreshing Tissues for Face, Neck, Hands, Body	IFRA Class 5 Limit
Mouthwash, including Breath Sprays; Toothpaste	IFRA Class 6 Limit
Intimate Wipes; Baby Wipes	IFRA Class 7.A Limit
Insect Repellent (intended to be applied to the skin)	IFRA Class 7.B Limit
Make-up Removers of all types (not including face cleansers); Hair Styling Aids Non-Spray of all types (mousse, gels, leave-in conditioners etc...); Nail Care; All Powders & Talcs (including baby powders and talcs)	IFRA Class 8.A Limit
Hair Dyes	IFRA Class 8.B Limit
Conditioner (Rinse-Off); Liquid Soap; Shampoos of all types (including baby shampoos); Face Cleansers of all types (washes, gels, scrubs, etc...); Shaving Creams of all types (stick, gels, foams, etc...); Depilatory (not including waxes for mechanical hair removal); Body Washes of all types (including baby washes) and Shower Gels of all types; Bar Soap (Toilet Soap); Shower Gels of all types; Bath Gels, Foams, Mousses, Salts, Oils and other products added to bathwater	IFRA Class 9.A Limit
Feminine hygiene - pads, liners; Toilet paper; Wheat bags	IFRA Class 9.B Limit
Facial tissues; Napkins; Paper towels; Other Aerosols (incl. air freshener sprays and air freshener pump sprays, but not deodorants / antiperspirants, hair styling aids spray and animal sprays)	IFRA Class 9.C Limit
Handwash Laundry Detergents of all types including concentrates; Fabric Softeners of all types including fabric softener sheets; Other Household Cleaning Products (fabric cleaners, soft surface cleaners, carpet cleaners, etc.); Machine Wash Laundry Detergents (liquids, powders, tablets, etc.) including laundry bleach and concentrates; Hand Dishwashing Detergent including concentrates; Hard Surface Cleaners of all types (bathroom and kitchen cleansers, furniture polish, etc.); Shampoo for pets; Dry cleaning kits	IFRA Class 10.A Limit
Diapers; Toilet seat wipes	IFRA Class 10.B Limit
All non-skin contact, including: Candles; Air Fresheners and Fragrancing of all types (concentrated aerosol air fresheners, plug-ins, solid substrate, membrane delivery, ambient, electrical..) excluding aerosol products; Air delivery systems; Liquid refills for air fresheners (cartridge systems); Insecticides (mosquito coil, paper, electrical, for clothing etc.) excluding aerosols; Scent delivery system using a dry air technology that releases a fragrance without sprays, aerosols or heated oils (technology of nebulization); Air freshening crystals; Toilet Blocks; Joss Sticks, Incense; Machine only Laundry detergent (e.g. liquid tabs); Plastic articles (excluding toys); Fuels; Fragranced lamp ring; Scent pack; Paints; Floor wax	IFRA Class 11.A Limit
All incidental skin contact, including: Pot pourri, fragrancing sachets, liquid refills for air fresheners (non-cartridge systems), Reed diffusers; Shoe Polishes; Deodorizers/Maskers not intended for skin contact (e.g. fabric drying machine deodorizers, carpet powders); Machine dishwash detergent and deodorizers; Scratch and Sniff (sampling technology); Cat litter; Animal sprays (all types); Treated Textiles (e.g. starch sprays, fabric treated with fragrances after wash, deodorizers for textiles or fabrics, tights with moisturizers); Odored distilled water (that can be added to steam irons); Infused socks	IFRA Class 11.B Limit

ALLERGEN DECLARATION

We hereby confirm that the following item contains the components listed below. Stated are the total levels added plus levels from natural ingredients. The information is supplied to enable compliance with Cosmetic and Detergent regulations.

\$SHERBLE1RL SHERBET LEMON 11123 RL

Ingredient	CAS	EC	Concentration (%)
benzyl alcohol	100-51-6	202-859-9	0.24%
benzyl benzoate	120-51-4	204-402-9	0.24%
benzyl salicylate	118-58-1	204-262-9	0.024%
citral	5392-40-5	226-394-6	4.714724%
citronellol	106-22-9	203-375-0	1.691909%
eugenol	97-53-0	202-589-1	0.000034%
geraniol	106-24-1	203-377-1	6.420689%
hexyl cinnamic aldehyde	101-86-0	202-983-3	3.1584%
hydroxycitronellal	107-75-5	203-518-7	0.0084%
limonene	5989-27-5	227-813-5	29.415908%
linalool	78-70-6	201-134-4	3.726774%

Regulatory Affairs Department

Section 1. Identification of the substance or the mixture and of the supplier

1.1 Product Identifier

Product identifier: SHERBET LEMON 11123 *SHERBETLE1(Contains:citral, geraniol, hexyl cinnamic aldehyde, limonene)
Other identifiers: None

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

Product uses: Fragrances

1.3 Details of the supplier of the safety data sheet

Company name: Gracefruit Limited
209 Glasgow Road
Company address: Longcroft
Bonnybridge
FK4 1QQ
01324 841353

Section 2. Hazards identification

2.1 Classification of the substance or mixture

Classification under Regulation (EC) No 1272/2008

Class and category of danger: Skin Corrosion / Irritation Category 2
Eye Damage / Irritation Category 1
Sensitization - Skin Category 1
Aspiration Hazard Category 1
Hazardous to the Aquatic Environment - Acute Hazard Category 1
Hazardous to the Aquatic Environment - Long-term Hazard Category 1
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.
H410, Very toxic to aquatic life with long lasting effects.

Classification under Directive 1999/45/EC

Hazard symbols: Xn, Harmful.

N, Dangerous for the environment.

Risk phrases:

R43, May cause sensitisation by skin contact.

R65, Harmful: May cause lung damage if swallowed.

R36/38, Irritating to eyes and skin.

R50/53, Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

2.2 Label elements

Signal word:

Danger

Hazard statements:

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.

H410, Very toxic to aquatic life with long lasting effects.

Supplemental Information:

EUH208, Contains citronellol, Cineols, geranyl acetate, pinenes, PARA TERTIARY BUTYL CYCLO HEXYL ACETATE. May produce an allergic reaction.

Precautionary statements:

P261, Avoid breathing vapour or dust.

P264, Wash hands and other contacted skin thoroughly after handling.

P272, Contaminated work clothing should not be allowed out of the workplace.

P273, Avoid release to the environment.

P280, Wear protective gloves/eye protection/face protection.

P301/310, IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P302/352, IF ON SKIN: Wash with plenty of soap and water.

P305/351/338, IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310, Immediately call a POISON CENTER or doctor/physician.

P331, Do not induce vomiting.

P333/313, If skin irritation or rash occurs: Get medical advice/attention.

P362, Take off contaminated clothing and wash before reuse.

P391, Collect spillage.

P405, Store locked up.

P501, Dispose of contents/container to approved disposal site, in accordance with local regulations.

Pictograms:



Other hazards: None

Section 3. Composition / information on ingredients

3.2 Mixtures

Contains:

Name	CAS	EC	REACH Registration No.	%	Classification for (DSD) 67/548/EEC	Classification for (CLP) 1272/2008
limonene	5989-27-5	227-813-5		29.42%	Xn-N ; R10-R38-R43-R65-R50/53	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226-H304-H315-H317-H410,-
geraniol	106-24-1	203-377-1		6.42%	Xi ; R38-R41-R43	SCI 2-EDI 1-SS 1;H315-H317-H318,-
citral	5392-40-5	226-394-6		4.71%	Xi ; R38-R43	SCI 2-EDI 2-SS 1B;H315-H317-H319,-
VANILLIN	121-33-5	204-465-2		4.00%	Xi ; R36	EDI 2;H319,-
linalool	78-70-6	201-134-4		3.73%	Xi ; R38	SCI 2-EDI 2;H315-H319,-
hexyl cinnamic aldehyde	101-86-0	202-983-3		3.16%	Xi-N ; R38-R43-R50/53	SS 1B-EH A1-EH C2;H317-H400-H411,-
PARA TERTIARY BUTYL CYCLO HEXYL ACETATE	32210-23-4	250-954-9		2.76%	Xi-N ; R43-R51/53	SS 1B;H317,-
GAMMA UNDECALACTONE	104-67-6	203-225-4		2.43%	N ; R51/53	EH C3;H412,-
citronellol	106-22-9	203-375-0		1.69%	Xi-N ; R38-R43-R51/53	SCI 2-EDI 2-SS 1B;H315-H317-H319,-
TERPINEOL	8000-41-7	232-268-1		1.28%	Xi ; R36/38	SCI 2-EDI 2;H315-H319,-
TERPINYL ACETATE	8007-35-0	232-357-5		0.96%	Xi-N ; R38-R51/53	-;-,-
pinenes	80-56-8	201-291-9		0.64%	Xn ; R10-R38-R43-R65	FL 3-SCI 2-SS 1B-AH 1; H226-H304-H315-H317,-
BETA IONONE	14901-07-6	238-969-9		0.51%	N ; R51/53	EH C2;H411,-
geranyl acetate	105-87-3	203-341-5		0.48%	Xi-N ; R38-R43-R51/53	SCI 2-SS 1B-EH C3;H315-H317-H412,-
ALDEHYDE C9	124-19-6	204-688-5		0.48%	Xi-N ; R38-R51/53	EH C3;H412,-
Gamma-Terpinene	99-85-4	202-794-6		0.42%	Xn ; R10-R65	FL 3-AH 1;H226-H304,-
GALAXOLIDE 50 DEP	1222-05-5	214-946-9		0.41%	N ; R50/53	EH A1-EH C1;H410,-
ALDEHYDE C8 (OCTANAL)	124-13-0	204-683-8		0.36%	Xi-N ; R10-R36/38-R51/53	FL 3-SCI 2-EDI 2-EH C2; H226-H315-H319-H411,-
Cineols	470-82-6	207-431-5		0.27%	Xi ; R10-R43	FL 3-SS 1B;H226-H317,-
ALDEHYDE C10 (DECANAL)	112-31-2	203-957-4		0.24%	N ; R51/53	EDI 2-EH C3;H319-H412,-
benzyl benzoate	120-51-4	204-402-9		0.24%	Xn-N ; R22-R51/53	ATO 4-EH A1-EH C2; H302-H400-H411,-
CITRONELLYL ACETATE (PURE ex BBA, EXT ex SRS)	150-84-5	205-775-0		0.12%	Xi-N ; R38-R51/53	SCI 2-EH C2;H315-H411,-
HEXYL ACETATE	142-92-7	205-572-7		0.12%	N ; R10-R51/53	FL 3;H226,-
ORTHO TERTIARY BUTYL CYCLO HEXYL ACETATE	88-41-5	201-828-7		0.12%	N ; R51/53	EH C2;H411,-
Myrcene	123-35-3	204-622-5		0.08%	Xn ; R10-R38-R65	FL 3-SCI 2-EDI 2-AH 1; H226-H304-H315-H319,-
PARA CYMENE	99-87-6	202-796-7		0.02%	Xn-N ; R10-R65-R51/53	FL 3-AH 1-EH C2;H226-H304-H411,-

BETA PINENE	127-91-3	204-872-5		0.02%	Xn ; R10-R38-R43-R65	FL 3-SCI 2-SS 1B-AH 1; H226-H304-H315-H317,-
Beta-Caryophyllene	87-44-5	201-746-1		0.010%	Xn ; R65	AH 1;H304,-
p-cymene	99-87-6	202-796-7		0.003%	Xn-N ; R10-R65-R51/53	FL 3-AH 1-EH C2;H226-H304-H411,-
ALPHA PINENE	80-56-8	201-291-9		0.001%	Xn ; R10-R38-R43-R65	FL 3-SCI 2-SS 1B-AH 1; H226-H304-H315-H317,-
d'limonene	5989-27-5	227-813-5		<0.001%	Xn-N ; R10-R38-R43-R65-R50/53	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226-H304-H315-H317-H410,-

Substances with Community workplace exposure limits, not listed above:

Name	CAS	EC	%
DEP	84-66-2	201-550-6	0.22%

Substances that are persistent, bioaccumulative and toxic or very persistent and very bioaccumulative, greater than 0.1%:

Not Applicable

Section 4. First-aid measures

4.1 Description of first aid measures

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

IF ON SKIN: Wash with plenty of soap and water.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Immediately call a POISON CENTER or doctor/physician.

4.2 Most important symptoms and effects, both acute and delayed

May be fatal if swallowed and enters airways.

Causes skin irritation.

May cause an allergic skin reaction.

Causes serious eye damage.

4.3 Indication of any immediate medical attention and special treatment needed

None expected, see Section 4.1 for further information.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable media: Carbon dioxide, Dry chemical, Foam.

5.2 Special hazards arising from the substance or mixture

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

5.3 Advice for fire fighters:

In case of insufficient ventilation, wear suitable respiratory equipment.

Section 6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

6.2 Environmental precautions:

Keep away from drains, surface and ground water, and soil.

6.3 Methods and material for containment and cleaning up:

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

6.4 Reference to other sections:

Also refer to sections 8 and 13.

Section 7. Handling and storage

7.1 Precautions for safe handling:

Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation. Do not eat, drink or smoke when using this product.

7.2 Conditions for safe storage, including any incompatibilities:

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

7.3 Specific end use(s):

Fragrances: Use in accordance with good manufacturing and industrial hygiene practices.

Section 8. Exposure controls/personal protection

8.1 Control parameters

Workplace exposure limits:

Ingredient	CAS	EC	Description			Reference
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DEP	84-66-2	201-550-6	Long-term exposure limit (8-hour TWA reference period)	-	5	UK EH40 Oct 2007
			Short-term exposure limit (15-minute reference period)	-	10	UK EH40 Oct 2007

8.2 Exposure Controls

Eye / Skin Protection

Wear protective gloves/eye protection/face protection

Respiratory Protection

Ensure adequate and ongoing ventilation is maintained in order to prevent build up of excessive vapour and to ensure occupational exposure limits are adhered to. If appropriate, and depending on your patterns and volumes of use, the following engineering controls may be required as additional protective measures: a) Isolate mixing rooms and other areas where this material is used or openly handled. Maintain these areas under negative air pressure relative to the rest of the plant. b) Employ the use of Personal protective equipment - an approved, properly fitted respirator with organic vapour cartridges or canisters and particulate filters. c) Use local exhaust ventilation around open tanks and other open sources of potential exposures in order to avoid excessive inhalation, including places where this material is openly weighed or measured. In addition, use general dilution ventilation of the work area to eliminate or reduce possible worker exposures. d) Use closed systems for transferring and processing this material.

Also refer to Sections 2 and 7.

Section 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance:	CLEAR LIQUID
Odour:	Not determined
pH:	Not determined
Initial boiling point / range:	Not determined
Flash point:	> 60 °C
Vapour pressure:	Not determined
Relative density:	0.8920 - 0.9920
Solubility(ies):	Not determined
9.2 Other information:	None available

Section 10. Stability and reactivity

10.1 Reactivity:

Presents no significant reactivity hazard, by itself or in contact with water.

10.2 Chemical stability:

Good stability under normal storage conditions.

10.3 Possibility of hazardous reactions:

Not expected under normal conditions of use.

10.4 Conditions to avoid:

Avoid extreme heat.

10.5 Incompatible materials:

Avoid contact with strong acids, alkalis or oxidising agents.

10.6 Hazardous decomposition products:

Not expected.

Section 11. Toxicological information**11.1 Information on toxicological effects**

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in Regulation (EC) No 1272/2008 (CLP).

May be fatal if swallowed and enters airways.

Causes skin irritation.

May cause an allergic skin reaction.

Causes serious eye damage.

Assumed Toxicity Value (LD50 or ATE) for Acute Oral Toxicity:	>5000
Assumed Toxicity Value (LD50 or ATE) for Acute Dermal Toxicity:	>5000
Assumed Toxicity Value (LC50 or ATE) for Acute Inhalation Toxicity:	Not Available
Inhalation Route:	Not Available

Information about hazardous ingredients in the mixture

Not Applicable

Refer to Sections 2 and 3 for additional information.

Section 12. Ecological information**12.1 Toxicity:**

Very toxic to aquatic life with long lasting effects.

12.2 Persistence and degradability: Not available

12.3 Bioaccumulative potential: Not available

12.4 Mobility in soil: Not available

12.5 Results of PBT and vPvB assessment:

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

12.6 Other adverse effects: Not available

Section 13. Disposal considerations

13.1 Waste treatment methods:

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

Section 14. Transport information

14.1 UN number: UN3082
14.2 UN Proper Shipping Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (limonene, GALAXOLIDE 50 DEP)
14.3 Transport hazard class(es): 9
Sub Risk: -
14.4. Packing Group: III
14.5 Environmental hazards: This is an environmentally hazardous substance.
14.6 Special precautions for user: None additional
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:
Not applicable

Section 15. Regulatory information

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

None additional

15.2 Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out for this product.

Section 16. Other information

Concentration % Limits: EH A1=75.25% EH C1=83.83% EH C2=8.29% EH C3=0.82880090% EH C4=70.59% SCI 2=21.16% EDI 1=46.72% EDI 2=12.56% SS 1=3.40% AH 1=32.67%

Total Fractional Values: EH A1=1.33 EH C1=1.19 EH C2=12.06 EH C3=120.66 EH C4=1.42 SCI 2=4.73 EDI 1=2.14 EDI 2=7.96 SS 1=29.42 AH 1=3.06

Key to revisions:

Not applicable

Key to abbreviations:

Abbreviation	Meaning
AH 1	Aspiration Hazard Category 1
ATO 4	Acute Toxicity - Oral Category 4
EDI 1	Eye Damage / Irritation Category 1

EDI 2	Eye Damage / Irritation Category 2
EH A1	Hazardous to the Aquatic Environment - Acute Hazard Category 1
EH C1	Hazardous to the Aquatic Environment - Long-term Hazard Category 1
EH C2	Hazardous to the Aquatic Environment - Long-term Hazard Category 2
EH C3	Hazardous to the Aquatic Environment - Long-term Hazard Category 3
FL 3	Flammable Liquid, Hazard Category 3
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.
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.
P210	Keep away from heat, sparks, open flames and hot surfaces. - No smoking.
P233	Keep container tightly closed.
P240	Ground/bond container and receiving equipment.
P241	Use explosion-proof electrical, ventilating and lighting equipment.
P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge.
P261	Avoid breathing vapour or dust.
P264	Wash hands and other contacted skin 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/eye protection/face protection.
P301/310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P301/312	IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell.
P302/352	IF ON SKIN: Wash with plenty of soap and water.
P303/361/353	IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
P305/351/338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310	Immediately call a POISON CENTER or doctor/physician.
P330	Rinse mouth.
P331	Do not induce vomiting.
P332/313	If skin irritation occurs: Get medical advice/attention.
P333/313	If skin irritation or rash occurs: Get medical advice/attention.
P337/313	If eye irritation persists: Get medical advice/attention.
P362	Take off contaminated clothing and wash before reuse.
P363	Wash contaminated clothing before reuse.

P370/378	In case of fire: Use carbon dioxide, dry chemical, foam for extinction.
P391	Collect spillage.
P403/235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.
P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.
SCI 2	Skin Corrosion / Irritation Category 2
SS 1	Sensitization - Skin Category 1
SS 1B	Sensitization - Skin Category 1B

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.