

SHADES - CRANBERRY CRUSH (CONC)

Safety Data Sheet

according to Regulation (EC) No. 453/2010

Date of issue: 12/02/2016 Revision date: 05/06/2015 Version: 10.0

SHADES - CRANBERRY CRUSH (CONC)

CSH4

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

Product identifier

Product form : Mixture

: SHADES - CRANBERRY CRUSH (CONC) Product name

Product code : CSH4

Type of product : Technical product

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

Relevant identified uses 1.2.1

Main use category : Professional use

Industrial/Professional use spec : For professional use only

Use of the substance/mixture : Air Freshener

1.2.2. Uses advised against

No additional information available

Details of the supplier of the safety data sheet

SELDEN RESEARCH LIMITED STADEN LANE, BUXTON, DERBYSHIRE, SK17 9RZ, UNITED KINGDOM

Tel: 01298 26226 Fax: 01298 26540 Email: safety@selden.co.uk

Emergency telephone number

Emergency number : Mon to Fri 8.30am to 5.00pm - 01298 26226

SECTION 2: Hazards identification

Classification of the substance or mixture

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

Acute Tox. 4 (Oral) H302 Eye Dam. 1 H318

Full text of H-phrases: see section 16

Label elements

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

Hazard pictograms (CLP)





GHS05

GHS07

Signal word (CLP)

Hazardous ingredients : Oxirane, 2-methyl-, polymer with oxirane, mono(2-propylheptyl) ether, Oxirane, 2-methyl-,

polymer with oxirane, mono(2-propylheptyl) ether

Hazard statements (CLP) : H302 - Harmful if swallowed

H318 - Causes serious eye damage

P280 - Wear eye protection Precautionary statements (CLP)

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing

P315 - Get immediate medical advice/attention

Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

Substance

Not applicable

Mixture

Document generated @ 12/02/2016 14:11:07 Page 1 of 6

Safety Data Sheet

according to Regulation (EC) No. 453/2010

Name	Product identifier	%	Classification according to Directive 67/548/EEC	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Oxirane, 2-methyl-, polymer with oxirane, mono(2-propylheptyl) ether	(CAS No) Polymer_DT03	15 - 30	Xn; R22 Xi; R41	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318
Oxirane, 2-methyl-, polymer with oxirane, mono(2-propylheptyl) ether	(CAS No) Polymer_DT01	1 - 5	Xn; R22 Xi; R41	Acute Tox. 4 (Dermal), H312 Eye Dam. 1, H318

Full text of R- and H-phrases: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : Get medical advice/attention if you feel unwell.

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

First-aid measures after skin contact : Wash with plenty of soap and water.

First-aid measures after eye contact : IF IN EYES: 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.

First-aid measures after ingestion : Give nothing or a little water to drink. Get medical advice/attention if you feel unwell.

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

Symptoms/injuries after inhalation : May cause respiratory irritation.

Symptoms/injuries after skin contact : Repeated exposure may cause skin dryness or cracking.

Symptoms/injuries after eye contact : Causes eye irritation.

Symptoms/injuries after ingestion : May cause a light irritation of the linings of the mouth, throat, and gastrointestinal tract.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

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

5.2. Special hazards arising from the substance or mixture

No additional information available

5.3. Advice for firefighters

No additional information available

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Use personal protective equipment as required.

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 : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact with eyes.

Hygiene measures : Do not eat, drink or smoke when using this product.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Does not require any specific or particular technical measures.

Storage conditions : Keep container closed when not in use.

Incompatible products : Oxidizing agent. Strong acids. Strong bases.

Special rules on packaging : Keep only in original container.

Document generated @ 12/02/2016 14:11:07 Page 2 of 6

Safety Data Sheet

according to Regulation (EC) No. 453/2010

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Exposure controls

Materials for protective clothing : Not required for normal conditions of use

Hand protection : In case of repeated or prolonged contact wear gloves

Eye protection : Safety glasses

Skin and body protection : Not required for normal conditions of use

Respiratory protection : Not required for normal conditions of use



SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Appearance : Liquid.
Colour : dark red.
Odour : pleasant fruity.
Odour threshold : No data available

pH : 7

Relative evaporation rate (butylacetate=1) : No data available Melting point : No data available Freezing point : No data available **Boiling point** : No data available : No data available Flash point Auto-ignition temperature No data available : No data available Decomposition temperature Flammability (solid, gas) : No data available Vapour pressure : No data available Relative vapour density at 20 °C : No data available

Relative density : 1

Solubility : No data available
Log Pow : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available
Explosive properties : No data available
Oxidising properties : No data available
Explosive limits : No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No additional information available

Document generated @ 12/02/2016 14:11:07 Page 3 of 6

Safety Data Sheet

according to Regulation (EC) No. 453/2010

Conditions to avoid 10.4.

No additional information available

10.5. Incompatible materials

No additional information available

Hazardous decomposition products

No additional information available

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity : Oral: Harmful if swallowed.

ATE CLP (oral) 1713,978 mg/kg bodyweight Skin corrosion/irritation : Not classified

Serious eye damage/irritation : Causes serious eye damage.

pH: 7

pH: 7

Respiratory or skin sensitisation : Not classified Germ cell mutagenicity Not classified Carcinogenicity : Not classified : Not classified Reproductive toxicity : Not classified Specific target organ toxicity (single exposure) Specific target organ toxicity (repeated : Not classified exposure)

Aspiration hazard : Not classified

SECTION 12: Ecological information

12.1. Toxicity

Oxirane, 2-methyl-, polymer with oxirane, mono(2-propylheptyl) ether (Polymer_DT03)		
LC50 fishes 1	> 10 - 100 mg/l	
EC50 Daphnia 1	> 10 - 100 mg/l	
ErC50 (other aquatic plants)	> 10 - 100 mg/l	

Oxirane, 2-methyl-, polymer with oxirane, mono(2-propylheptyl) ether (Polymer_DT01)		
LC50 fishes 1	> 10 - 100 mg/l	
EC50 Daphnia 1	> 10 - 100 mg/l	
ErC50 (other aquatic plants)	> 10 - 100 mg/l	

Persistence and degradability

No additional information available

12.3. **Bioaccumulative potential**

No additional information available

12.4. **Mobility in soil**

No additional information available

Results of PBT and vPvB assessment

No additional information available

Other adverse effects

No additional information available

SECTION 13: Disposal considerations

Waste treatment methods

No additional information available

SECTION 14: Transport information

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

UN number 14.1.

Not regulated for transport

UN proper shipping name

Proper Shipping Name (ADR) : Not applicable

Document generated @ 12/02/2016 14:11:07 Page 4 of 6

SHADES - CRANBERRY CRUSH (CONC)

CSH₄

Safety Data Sheet

according to Regulation (EC) No. 453/2010

Proper Shipping Name (IMDG) : Not applicable
Proper Shipping Name (IATA) : Not applicable

14.3. Transport hazard class(es)

ADR

Transport hazard class(es) (ADR) : Not applicable

IMDG

Transport hazard class(es) (IMDG) : Not applicable

IATA

Transport hazard class(es) (IATA) : Not applicable

14.4. Packing group

Packing group (ADR) : Not applicable
Packing group (IMDG) : Not applicable
Packing group (IATA) : Not applicable

14.5. Environmental hazards

Dangerous for the environment : No Marine pollutant : No

Other information : No supplementary information available

14.6. Special precautions for user

- Overland transport

No data available

- Transport by sea

No data available

- Air transport

No data available

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

15.1.1. EU-Regulations

Contains no substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

15.1.2. National regulations

Germany

VwVwS Annex reference : Water hazard class (WGK) 1, slightly hazardous to water (Classification according to VwVwS,

Annex 4)

12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV

: Is not subject of the 12. BlmSchV (Hazardous Incident Ordinance)

Denmark

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

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

Full text of R-, H- and EUH-phrases:

, ,	
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4

Document generated @ 12/02/2016 14:11:07 Page 5 of 6

SHADES - CRANBERRY CRUSH (CONC)

CSH4

Safety Data Sheet

according to Regulation (EC) No. 453/2010

Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
H302	Harmful if swallowed
H312	Harmful in contact with skin
H318	Causes serious eye damage

SDS EU

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

Document generated @ 12/02/2016 14:11:07 Page 6 of 6