SOLUCIEAN DEGRESER CLEANER POWDER

Page: 1

Compilation date: 30/05/2012

Revision No: 1

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

1.1. Product identifier

Product Name: SOLUCLEAN DEGRESER CLEANER - Sassafras Fragrance

Product Code: SCFS150DCP

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

1.3. Details of the supplier of the safety data sheet

Company name: Soluclean Ltd

Gladstone House

26-30 Station Road

Urmston

Manchester M41 9JQ

Tel: 0161 629 2120 **Fax:** 0161 368 8687

Email: info@soluclean.co.uk

1.4. Emergency telephone number

Emergency tel: +44 (0) 161 629 2120

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CHIP: Xi: R37/38; Xi: R41

Most important adverse effects: Irritating to respiratory system and skin. Risk of serious damage to eyes.

2.2. Label elements

Label elements under CHIP:

Hazard symbols: Irritant.



Risk phrases: R37/38: Irritating to respiratory system and skin.

R41: Risk of serious damage to eyes.

Safety phrases: S26: In case of contact with eyes, rinse immediately with plenty of water and seek

medical advice.

S39: Wear eye / face protection.

SOLUCLEAN DEGRESER FRAGRANCED POWDERPage: 2

2.3. Other hazards

PBT: This substance is not identified as a PBT substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

SODIUM CARBONATE POWDER

EINECS	CAS	CHIP Classification	CLP Classification	Percent
-	-	Xi: R36	Eye Irrit. 2: H319	30-50%
ETRA SODIU	M FDTA			
-	-	Xn: R20/22; Xi: R41	Eye Dam. 1: H318; Acute Tox. 4: H332; Acute Tox. 4: H302	1-10%
CITRIC ACID				
-	-	Xi: R37/38; Xi: R41	-	1-10%
SODIUM META	ASILICATE	I	'	ı
-	-	C: R34; Xi: R37	Skin Corr. 1B: H314; STOT SE 3:	1-10%
			H335; Met. Corr. 1: H290	
LKYL GLYCC	L ETHER.			
	-	Xi: R36	Eye Irrit. 2: H319	1-10%
NIONIC SUR	FACTANT. R2	22 R38 R41		
-	-	Xn: R22; Xi: R37/38; Xi: R41	Acute Tox. 4: H302; Skin Irrit. 2: H315;	1-10%
			Eye Dam. 1: H318; STOT SE 3: H335	
IONIONIC SU	RFACTANT			
-	-	Xi: R36/37/38	Acute Tox. 4: H302; Skin Irrit. 2: H315;	1-10%
			Eye Dam. 1: H318; STOT SE 3: H335	
IONIONIC SU	RFACTANT R	22R41		
-	-	Xn: R22; Xi: R41	-	1-10%
RAGRANCE	। R36 R38	I	1	ı
NAGNANCE	-	Xi: R36/38	Eye Irrit. 2: H319; Skin Irrit. 2: H315	1-10%
			,	

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water. Consult a doctor.

Eye contact: Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination. Consult a doctor.

Ingestion: Do not induce vomiting. Wash out mouth with water. If conscious, give half a litre of water to drink immediately. Consult a doctor. Transfer to hospital as soon as possible.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Move to

SOLUCLEAN DEGRESER FRAGRANCED POWDER

fresh air in case of accidental inhalation of vapours. Transfer to hospital as soon as possible. Consult a doctor.

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

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be irritation and pain. The vision may become blurred. May cause permanent damage.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

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

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

5.2. Special hazards arising from the substance or mixture

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. Remove all incompatible materials as outlined in section 10 of SDS.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Transfer to a suitable container. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Clean-up should be dealt with only by qualified personnel familiar with the specific substance.

6.4. Reference to other sections

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Ensure there is sufficient ventilation of the area. Avoid direct contact with the substance.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in cool, well ventilated area. Avoid incompatible materials and conditions - see section 10 of SDS.

Suitable packaging: Polyethylene.

7.3. Specific end use(s)

SOLUCLEAN DEGRESER FRAGRANCED POWDERPage: 4

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: Not applicable.

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area. **Respiratory protection:** Respiratory protective device with particle filter.

Hand protection: Protective gloves.

Eye protection: Safety goggles. Ensure eye bath is to hand.

Skin protection: Protective clothing.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Powder pH: 10-11

9.2. Other information

Other information: Not applicable.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

Conditions to avoid: Moist air.

10.5. Incompatible materials

Materials to avoid: Acids. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: Contact with acids liberates toxic gas.

Section 11: Toxicological information

11.1. Information on toxicological effects

SOLUCLEAN DEGRESER FRAGRANCED POWDER

Page: 5

Relevant effects for mixture:

Effect	Route	Basis
Irritation	OPT INH DRM	Hazardous: calculated

Symptoms / routes of exposure

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be irritation and pain. The vision may become blurred. May cause permanent

damage.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: Not applicable.

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

PBT identification: This substance is not identified as a PBT substance.

12.6. Other adverse effects

Section 13: Disposal considerations

13.1. Waste treatment methods

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

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

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

SOLUCLEAN DEGRESER FRAGRANCED POWDERPage: 6

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and 3: H290: May be corrosive to metals.

H302: Harmful if swallowed.

H314: Causes severe skin burns and eye damage.

H315: Causes skin irritation.

H318: Causes serious eye damage.

H319: Causes serious eye irritation. H332: Harmful if inhaled.

H335: May cause respiratory irritation.

R20/22: Harmful by inhalation and if swallowed.

R22: Harmful if swallowed.

R34: Causes burns.

R36/37/38: Irritating to eyes, respiratory system and skin.

R36/38: Irritating to eyes and skin.

R36: Irritating to eyes.

R37/38: Irritating to respiratory system and skin.

R37: Irritating to respiratory system. R41: Risk of serious damage to eyes. **Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive

and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.