### SOLUCLEAN NEUTRAL SCRUBBER DRIER POWDER - FRAGRANCE FREE

Page: 1

Compilation date: 15/05/2012

**Revision No: 1** 

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

#### 1.1. Product identifier

Product Name: SOLUCLEAN NEUTRAL SCRUBBER DRIER POWDER - FRAGRANCE FREE

Product Codes: SCFS050PFPF & SCFS100PFPF

## 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

Carrington

Manchester

M31 4ZU

UK

**Tel:** 0161 776 4312

Fax: 0161 386 8687
Email: info@soluclean.co.uk

1.4. Emergency telephone number

Emergency tel: +44 (0) 161 776 4312

#### **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.

### 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%
CITRIC ACID				
-	-	Xi: R37/38; Xi: R41	-	10-30%
ALKYL GLYCO	L ETHER.			
-	-	Xi: R36	Eye Irrit. 2: H319	1-10%
ANIONIC 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	
NONIONIC SUF	RFACTANT			
-	-	Xi: R36/37/38	Acute Tox. 4: H302; Skin Irrit. 2: H315;	1-10%
			Eye Dam. 1: H318; STOT SE 3: H335	
NONIONIC SUF	RFACTANT R2	22R41		1
-	-	Xn: R22; Xi: R41	-	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 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.

SOLUCLEAN NEUTRAL SCRUBBER DRIER POWDER

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)

## Section 8: Exposure controls/personal protection

### 8.1. Control parameters

Workplace exposure limits: Not applicable.

SOLUCLEAN NEUTRAL SCRUBBER DRIER POWDERPage: 4

### 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: 7-8

### 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

## 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.

### SOLUCLEAN NEUTRAL SCRUBBER DRIER POWDER

Page: 5

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.

## **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: H302: Harmful if swallowed.

H315: Causes skin irritation.

H318: Causes serious eye damage.H319: Causes serious eye irritation.

H335: May cause respiratory irritation.

SOLUCLEAN NEUTRAL SCRUBBER DRIER POWDERPage: 6

R22: Harmful if swallowed.

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

R36: Irritating to eyes.

R37/38: Irritating to respiratory system and skin.

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.