Revision Date 30/01/2013

Revision 2

# SAFETY DATA SHEET FLOORLINE - NEUTRAL SCRUBBER DRYER DETERGENT

## SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product identifier

Product name FLOORLINE - NEUTRAL SCRUBBER DRYER DETERGENT

Product No. 051444

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

Identified uses Floor cleaner

#### 1.3. Details of the supplier of the safety data sheet

Supplier Prime Source

P.O. Box 15247 Birmingham B22 3HN

Tel 0121 328 6740 info@prime-source.co.uk

### 1.4. Emergency telephone number

National Emergency Telephone Number Mon to Fri 9.00am to 5.00pm - 0121 3286740

### **SECTION 2: HAZARDS IDENTIFICATION**

## 2.1. Classification of the substance or mixture

Classification (1999/45/EEC) Xi;R36.

2.2. Label elements

Detergent Labelling:

< 5% anionic surfactants non-ionic surfactants

Contains 5-chloro-2-methyl-2H-isothiazol-3-one,2-methyl-2H-isothiazol-3-one,Tetrahydro-

1,3,4,6-tetrakis(hydroxymethyI) imidazo [4,5-d] imidazo le-2,5 (1H,3H)-dione

Labelling



Irritant

Risk Phrases

R36 Irritating to eyes.

Safety Phrases

S25 Avoid contact with eyes.

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

medical advice.

S39 Wear eye/face protection.
S2 Keep out of the reach of children.

### 2.3. Other hazards

#### **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

### 3.2. Mixtures

Eye Dam. 1 - H318

Xi;R41.

1-5%

CAS-No.: 26836-07-7 EC No.:

Classification (EC 1272/2008)
Skin Irrit. 2 - H315
Eye Dam. 1 - H318

EC No.:

Classification (67/548/EEC)
Xi;R38,R41.

SODIUM HYDROXIDE < 0.5%

CAS-No.: 1310-73-2 EC No.: 215-185-5

Classification (EC 1272/2008) Classification (67/548/EEC)

Skin Corr. 1A - H314 C;R35

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

#### **SECTION 4: FIRST AID MEASURES**

Dodecylbenzene sulfonate, 2-aminoethanol salt

### 4.1. Description of first aid measures

Inhalation

Move the exposed person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.

Remove victim immediately from source of exposure. DO NOT INDUCE VOMITING! Rinse mouth thoroughly. Drink plenty of water. Get medical attention.

Skin contact

Remove affected person from source of contamination. Remove contaminated clothing. Rinse with water. Get medical attention if any discomfort continues.

Eye contact

Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention if any discomfort continues.

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

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

### **SECTION 5: FIREFIGHTING MEASURES**

## 5.1. Extinguishing media

Extinguishing media

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials. Use: Dry chemicals, sand, dolomite etc. Foam. Water spray.

## 5.2. Special hazards arising from the substance or mixture

#### 5.3. Advice for firefighters

Special Fire Fighting Procedures

Use water to keep fire exposed containers cool and disperse vapours.

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.2. Environmental precautions

#### 6.3. Methods and material for containment and cleaning up

Wear necessary protective equipment. Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area.

#### 6.4. Reference to other sections

#### **SECTION 7: HANDLING AND STORAGE**

## 7.1. Precautions for safe handling

Avoid spilling, skin and eye contact.

### 7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container.

#### 7.3. Specific end use(s)

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

## 8.1. Control parameters

Name	STD	TWA - 8 Hrs		STEL - 15 Min		Notes
SODIUM HYDROXIDE	WEL				2 mg/m3	

Ingredient Comments

WEL = Workplace Exposure Limits

#### 8.2. Exposure controls

Protective equipment





Engineering measures

Provide adequate general and local exhaust ventilation.

Hand protection

For prolonged or repeated skin contact use suitable protective gloves.

Eye protection

Use eye protection.

Other Protection

General workwear only

### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

### 9.1. Information on basic physical and chemical properties

Appearance Clear liquid.

Colour Orange.

Odour Odourless.

Solubility Soluble in water.

Initial boiling point and boiling range > 100

(°C)

Relative density 1.000 - 1.010 @20°C

pH-Value, Conc. Solution 8 - 9

#### 9.2. Other information

#### **SECTION 10: STABILITY AND REACTIVITY**

#### 10.1. Reactivity

## 10.2. Chemical stability

Stable under normal temperature conditions.

#### 10.3. Possibility of hazardous reactions

### 10.4. Conditions to avoid

### 10.5. Incompatible materials

### 10.6. Hazardous decomposition products

Fire or high temperatures create: Toxic gases/vapours/fumes of: Carbon dioxide (CO2). Carbon monoxide (CO).

#### **SECTION 11: TOXICOLOGICAL INFORMATION**

#### 11.1. Information on toxicological effects

Toxicological information

No toxicological data is available for this mixture, however data can be provided for specific raw materials upon request.

Ingestion

Gastrointestinal symptoms, including upset stomach. Diarrhoea.

Skin contact

Liquid may irritate skin.

Eye contact

Irritating to eyes.

## **SECTION 12: ECOLOGICAL INFORMATION**

**Ecotoxicity** 

Not classed as Hazardous to the Environment but release to the environment should be avoided.

### 12.1. Toxicity

### 12.2. Persistence and degradability

### 12.3. Bioaccumulative potential

### 12.4. Mobility in soil

### 12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

#### 12.6. Other adverse effects

## **SECTION 13: DISPOSAL CONSIDERATIONS**

# 13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements.

#### **SECTION 14: TRANSPORT INFORMATION**

General The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA,

ADR/RID).

Road Transport Notes Not Classified
Sea Transport Notes Not classified.
Air Transport Notes Not classified.

14.1. UN number

14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

14.6. Special precautions for user

#### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

#### **SECTION 15: REGULATORY INFORMATION**

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

**Uk Regulatory References** 

The Control of Substances Hazardous to Health Regulations 2002 (S.I 2002 No. 2677) with amendments.

**Environmental Listing** 

Rivers (Prevention of Pollution) Act 1961. Control of Pollution (Special Waste Regulations) Act 1980.

Statutory Instruments

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716). Control of Substances Hazardous to Health

Approved Code Of Practice

Classification and Labelling of Substances and Preparations Dangerous for Supply.

**Guidance Notes** 

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

**EU** Legislation

System of specific information relating to Dangerous Preparations. 2001/58/EC. Dangerous Preparations Directive 1999/45/EC. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments. National Regulations

The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2007 (CDG 2007).

### 15.2. Chemical Safety Assessment

No chemical assessment has been carried out as this Safety Data Sheet is for a mixture.

### **SECTION 16: OTHER INFORMATION**

General information

The following risk phrases relate to the raw materials in the product and not the product itself:-

Revision Comments

Safety Data Sheet revised to be in accordance with EU Regulation No 453/2010 - REACH Regulations.

Revision Date 30/01/2013

Revision 2

Risk Phrases In Full

R35 Causes severe burns.
R22 Harmful if swallowed.
R36 Irritating to eyes.
R38 Irritating to skin.

R41 Risk of serious damage to eyes.

Hazard Statements In Full

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.