

SAFETY DATA SHEET Cleanline Floor Maintainer

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

1.1. Product identifier

Product name Cleanline Floor Maintainer

Product number FL1026, 051430, N05002

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

Identified uses Floor maintainer

1.3. Details of the supplier of the safety data sheet

Supplier Prime Source

P.O. Box 15247 Birmingham B22 3HN

info@prime-source.co.uk

1.4. Emergency telephone number

Emergency telephone +44 (0)121 328 6740

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification

Physical hazards Not Classified

Health hazards Eye Irrit. 2 - H319

Environmental hazards Not Classified

Human health See Section 11 for additional information on health hazards.

Environmental The product is not expected to be hazardous to the environment.

2.2. Label elements

Pictogram



Signal word Warning

Hazard statements H319 Causes serious eye irritation.

Precautionary statements P264 Wash contaminated skin thoroughly after handling.

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

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

contact lenses, if present and easy to do. Continue rinsing. P337+P313 If eye irritation persists: Get medical advice/attention.

2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

NONIONIC SURFACTANT C9-C11 alcohol + 8 EO

1-5%

CAS number: 68439-46-3

Classification

Classification (67/548/EEC or 1999/45/EC)

Xn;R22. Xi;R41.

Eye Dam. 1 - H318 Acute Tox. 4 - H302

1,2-BENZISOTHIAZOL-3(2H)-ONE

<1%

CAS number: 2634-33-5 EC number: 220-120-9

M factor (Acute) = 1

Classification

Classification (67/548/EEC or 1999/45/EC)

Xn;R22 R43 Xi;R38,R41 N;R50

Acute Tox. 4 - H302 Skin Irrit. 2 - H315 Eye Dam. 1 - H318

Skin Sens. 1 - H317 Aquatic Acute 1 - H400

2-methyl-2H-isothiazol-3-one

<1%

CAS number: 2682-20-4 EC number: 220-239-6

M factor (Acute) = 1

Classification

Classification (67/548/EEC or 1999/45/EC)

Xn;R20/22. C;R34. N;R50. R43.

Acute Tox. 3 - H301 Acute Tox. 4 - H312

Acute Tox. 3 - H331 Skin Corr. 1C - H314

Eye Dam. 1 - H318 Skin Sens. 1 - H317 Aquatic Acute 1 - H400

Aquatic Chronic 1 - H410

SODIUM HYDROXIDE

<1%

CAS number: 1310-73-2 EC number: 215-185-5

Classification

Classification (67/548/EEC or 1999/45/EC)

C:R35

Skin Corr. 1A - H314 Eye Dam. 1 - H318

an Corr. 1A - H314 C;R3

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

SECTION 4: First aid measures

4.1. Description of first aid measures

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Inhalation Move affected person to fresh air and keep warm and at rest in a position comfortable for

breathing.

Ingestion Rinse mouth thoroughly with water. Give plenty of water to drink. Give milk instead of water if

readily available. Never give anything by mouth to an unconscious person. Get medical

attention.

Skin contact Rinse with water.

Eye contact Rinse immediately with plenty of water. Continue to rinse for at least 15 minutes. Get medical

attention if any discomfort continues.

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

Inhalation No specific symptoms known.

Ingestion May cause stomach pain or vomiting.

Skin contact Skin irritation should not occur when used as recommended.

Eye contact Causes serious eye irritation.

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

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog.

5.2. Special hazards arising from the substance or mixture

Specific hazards No unusual fire or explosion hazards noted.

Hazardous combustion

products

Does not decompose when used and stored as recommended.

5.3. Advice for firefighters

Protective actions during

firefighting

Control run-off water by containing and keeping it out of sewers and watercourses.

Special protective equipment

for firefighters

Use air-supplied respirator, gloves and protective goggles.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautionsDo not touch or walk into spilled material.

6.2. Environmental precautions

Environmental precautions Do not discharge into drains or watercourses or onto the ground.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Absorb spillage with inert, damp, non-combustible material. Place waste in labelled, sealed

containers. Flush contaminated area with plenty of water.

6.4. Reference to other sections

Reference to other sections For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Read and follow manufacturer's recommendations.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store at moderate temperatures in dry, well ventilated area.

Storage class Chemical storage.

7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

Occupational exposure limits

SODIUM HYDROXIDE

Long-term exposure limit (8-hour TWA): WEL

Short-term exposure limit (15-minute): WEL 2 mg/m³

WEL = Workplace Exposure Limit

8.2. Exposure controls

Protective equipment







Eye/face protection Wear chemical splash goggles.

Hand protection Wear protective gloves. It is recommended that chemical-resistant, impervious gloves are

worn.

Other skin and body

protection

Wear suitable protective clothing as protection against splashing or contamination.

Hygiene measures When using do not eat, drink or smoke.

Respiratory protection No specific recommendations.

Environmental exposure

controls

Keep container tightly sealed when not in use.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance Liquid.

Colour Pink.

Odour Perfume.

Odour threshold Not available.

pH pH (concentrated solution): 8.0

Melting pointNot available.Initial boiling point and rangeNot available.Flash pointNot available.Evaporation rateNot available.Evaporation factorNot available.

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Upper/lower flammability or

explosive limits

Not available.

Other flammability

Vapour pressure

Not available.

Vapour density

Not available.

Relative density 1.000 - 1.010 @ @20°C

Bulk density Not available.

Solubility(ies) Completely soluble in water.

Partition coefficientNot available.Auto-ignition temperatureNot available.Decomposition TemperatureNot available.ViscosityNot available.Explosive propertiesNot available.

Explosive under the influence

of a flame

Not considered to be explosive.

Oxidising properties Not available.

Comments Information declared as "Not available" or "Not applicable" is not considered to be relevant to

the implementation of the proper control measures.

9.2. Other information

Other information Not known.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity Reacts violently with strong acids.

10.2. Chemical stability

Stability Stable at normal ambient temperatures and when used as recommended.

10.3. Possibility of hazardous reactions

Possibility of hazardous

reactions

Under normal conditions of storage and use, no hazardous reactions will occur.

10.4. Conditions to avoid

Conditions to avoid Avoid excessive heat for prolonged periods of time. Avoid contact with acids.

10.5. Incompatible materials

Materials to avoid Strong acids.

10.6. Hazardous decomposition products

Hazardous decomposition Does not decompose when used and stored as recommended.

products

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity - oral

Notes (oral LD₅₀) Not available.

ATE oral (mg/kg) 44,444.4444444

Acute toxicity - dermal

Notes (dermal LD₅₀) Not available.

Acute toxicity - inhalation

Notes (inhalation LC₅₀) Not available.

Serious eye damage/irritation

Serious eye damage/irritation Not available.

Respiratory sensitisation

Respiratory sensitisation Not available.

Skin sensitisation

Skin sensitisation Not available.

Germ cell mutagenicity

Genotoxicity - in vitro Not available.

Genotoxicity - in vivoNot available.

Carcinogenicity

Carcinogenicity Not available.

Reproductive toxicity

Reproductive toxicity - fertility Not available.

Reproductive toxicity -

Not available.

development

Specific target organ toxicity - single exposure

STOT - single exposure

Not available.

Specific target organ toxicity - repeated exposure

STOT - repeated exposure

Not available.

Aspiration hazard

Aspiration hazard Not known.

Inhalation No specific health hazards known.

Ingestion May cause stomach pain or vomiting.

Skin contact Skin irritation should not occur when used as recommended.

Eye contact Causes serious eye irritation.

Target organs No specific target organs known.

SECTION 12: Ecological Information

Ecotoxicity There are no data on the ecotoxicity of this product.

12.1. Toxicity

Toxicity Not considered toxic to fish.

12.2. Persistence and degradability

Persistence and degradability The surfactant(s) contained in this product complies(comply) with the biodegradability criteria

as laid down in Regulation (EC) No. 648/2004 on detergents.

12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

Partition coefficient Not available.

12.4. Mobility in soil

Mobility The product is soluble in water.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB

assessment

This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

Other adverse effects None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information Waste should be treated as controlled waste.

Disposal methodsDispose of waste to licensed waste disposal site in accordance with the requirements of the

local Waste Disposal Authority.

SECTION 14: Transport information

General The product is not covered by international regulations on the transport of dangerous goods

(IMDG, IATA, ADR/RID).

14.1. UN number

No information required.

14.2. UN proper shipping name

No information required.

14.3. Transport hazard class(es)

No information required.

14.4. Packing group

No information required.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

Not known.

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

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78

and the IBC Code

SECTION 15: Regulatory information

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

National regulations The Control of Substances Hazardous to Health Regulations 2002 (SI 2002 No. 2677) (as

amended).

EU legislation 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 (as

amended).

Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March

2004 on detergents (as amended).

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

Issued by Health & Safety Officer

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SDS number 20610

Risk phrases in full Not classified.

R22 Harmful if swallowed.

R41 Risk of serious damage to eyes.

R43 May cause sensitisation by skin contact.

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic

environment.

R62 Possible risk of impaired fertility.

Hazard statements in full H301 Toxic if swallowed.

H302 Harmful if swallowed.

H312 Harmful in contact with skin.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

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

H331 Toxic if inhaled.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.