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

1.1 - Product identifier

Trade name/designation NEUTRAL FLOOR CLEANER Chemical name Product-type Mixture Product code JMS0001 4011095

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

Relevant identified uses

- PC35: Washing and cleaning products (including solvent based products).

1.3 - Details of the supplier of the safety data sheet

Sybron (UK) Ltd Unit 3 & 4 Crammond Park Lovet Road CM19 5TF Harlow United Kingdom Telephone : 01279422722 Website www.sybron.co.uk Mark Newson: 01279422722 sales@sybron.co.uk

1.4 - Emergency telephone number

United Kingdom: NHS Direct:111

SECTION 2: Hazards identification

2.1 - Classification of the substance or mixture

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

Eye Irrit. 2 Eye irritation - Category 2

2.2 - Label elements

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

Signal word : Hazard pictograms



Warning

Hazard statements

| H319 | Causes serious eye irritation |
|--------------------------|-------------------------------|
| Precautionary statements | |

| P264 | Wash hands 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. |

EUH-phrases None

2.3 - Other hazards

PBT-substance.

- This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

SECTION 3: Composition / information on ingredients

3.1 - Substances

Not applicable

3.2 - Mixtures

| Chemical name | No | % | Class(es) | Specific concentration limit |
|---|---|-------|---|------------------------------|
| Alcohols, C12-14, ethoxylated, sulfates, sodium salts | CAS No. : 68891-38-3 Index No. : EC No. : 500-234-8 | 0 - 2 | Aquatic Chronic 3 - H412 Eye Dam. 1 - H318 Skin Irrit. 2 - H315 | Not applicable |

SECTION 4: First aid measures

4.1 - Description of first aid measures

| Following inhalation | - Provide fresh air. |
|--|---|
| Following skin contact | - Wash immediately with: Water - When in doubt or if symptoms are observed, get medical advice. |
| After eye contact | Rinse immediately carefully and thoroughly with eye-bath or water. In case of eye irritation consult an ophthalmologist. |
| After ingestion | Rinse mouth thoroughly with water. Do NOT induce vomiting. Seek medical advice immediately. |
| 4.2 - Most important symptoms and effect | s. both acute and delaved |

rtant symptoms and effects, both acute and delayed

| Symptoms and effects - Following inhalation | - No known effects or symptoms in normal use. |
|---|--|
| Symptoms and effects - Following skin contact | - No known effects or symptoms in normal use |
| Symptoms and effects - After eye contact | - Causes eye irritation. |
| Symptoms and effects - After ingestion | - There may be mild irritation of mouth and throat |

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

- Treat symptomatically.

- Eye bathing equipment should be available on site.

5.1 - Extinguishing media

Suitable extinguishing media

- ABC-powder - Carbon dioxide (CO2)

| | - Foam - Extinguishing powder | |
|---|--|--|
| Unsuitable extinguishing media | - Full water jet | |
| 5.2 - Special hazards arising from the sub | stance or mixture | |
| Special hazards arising from the substance or mixture | - No information available. | |
| 5.3 - Advice for firefighters | | |
| - Co-ordinate fire-fighting measures to the fire sur - Wear a self-contained breathing apparatus and | - | |
| SECTION 6: Accidental release measu | res | |
| 6.1 - Personal precautions, protective equ | ipment and emergency procedures | |
| For non-emergency personnel | - Use personal protection equipment. | |
| For emergency responders | - No information available. | |
| 6.2 - Environmental precautions | | |
| Do not allow large spills to enter into surface wat Ensure waste is collected and contained. | ter or drains. | |
| 6.3 - Methods and material for containmer | nt and cleaning up | |
| Methods and material for containment | - Clear spills immediately. | |
| Methods and material for cleaning up | - Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents). - Wash with plenty of water. | |
| Inappropriate techniques | - No information available. | |
| 6.4 - Reference to other sections | | |
| - Disposal: see section 13 - Personal protection equipment: see section 8 | | |
| SECTION 7: Handling and storage | | |
| 7.1 - Precautions for safe handling | | |
| Recommendation | Avoid: Eye contact It is recommended to design all work processes always so that the following is excluded: Eye contact | |
| Advices on general occupational hygiene | - No information available. | |
| 7.2 - Conditions for safe storage, including any incompatibilities | | |
| Keep container tightly closed in a cool, well-ventilated place. Only use containers specifically approved for the substance/product. | | |

7.3 - Specific end use(s)

SECTION 8: Exposure controls/personal protection

8.1 - Control parameters

8.2 - Exposure controls

- Appropriate engineering controls
- Ensure there is sufficient ventilation

Individual protection measures, such as personal - Eye protection protective equipment



- Protective Clothing

- Protective gloves



SECTION 9: Physical and chemical properties

9.1 - Information on basic physical and chemical properties

| Physical state | Liquid | Appearance | Liquid |
|------------------------------|--------|-------------------|----------|
| Colour | pink | Odour | Pleasant |
| Odour threshold | | No data available | |
| рН | | 8.5 < V < 10.5 | |
| Melting point | | No data available | |
| Freezing point | | No data available | |
| Boiling point | | No data available | |
| Flash point | | No data available | |
| Evaporation rate | | No data available | |
| flammability | | No data available | |
| Lower explosion limit | | No data available | |
| Upper explosion limit | | No data available | |
| Vapour pressure | | No data available | |
| Vapour density | | No data available | |
| Relative density | | No data available | |
| Density | | No data available | |
| Solubility (Water) | | Soluble in water. | |
| Solubility (Ethanol) | | No data available | |
| Solubility (Acetone) | | No data available | |
| Solubility (Organic solvents |) | No data available | |
| Log KOC | | No data available | |
| Auto-ignition temperature | | No data available | |
| Decomposition temperature | 9 | No data available | |
| Kinematic viscosity | | No data available | |
| Dynamic viscosity | | Non-viscous | |

Particle characteristics

| Particle size | No data available |
|-------------------------|-------------------|
| 9.2 - Other information | |
| VOC content | No data available |
| Minimum ignition energy | No data available |
| Conductivity | No data available |

SECTION 10: Stability and reactivity

10.1 - Reactivity

- This material is considered to be non-reactive under normal use conditions.

10.2 - Chemical stability

- The product is chemically stable under recommended conditions of storage, use and temperature.

10.3 - Possibility of hazardous reactions

- No hazardous reaction when handled and stored according to provisions.

10.4 - Conditions to avoid

- Avoid direct sunlight.

- Avoid excessive heat for prolonged periods of time.

10.5 - Incompatible materials

- Strong Acids and Oxidising Agents

10.6 - Hazardous decomposition products

- Does not decompose when used for intended uses.

SECTION 11: Toxicological information

11.1 - Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity

- Not classified

Toxicity : Mixture

| LD50 oral (rat) | No data available |
|---------------------------------------|-------------------|
| LD50 dermal (rat) | No data available |
| LD50 dermal (rabbit) | No data available |
| LC50 inhalation (rat) | No data available |
| LC50 inhalation dusts and mists (rat) | No data available |
| LC50 inhalation vapours (rat) | No data available |

- Based on available data, the classification criteria are not met.

Toxicity : Substances

| | Alcohols, C12-14, ethoxylated, sulfates, sodium salts (68891-38-3) | | |
|---------------------------|--|--------------|--|
| | LD50 oral (rat) | 4100 mg/kg | |
| | LD50 dermal (rat) | > 2000 mg/kg | |
| Skin corrosion/irritation | - Not classified | | |

| Serious eye damage/eye irritation | - Eye irritation - Category 2 - Causes serious eye irritation | |
|--------------------------------------|---|--|
| | - Irritating to eyes. | |
| Respiratory or skin sensitisation | - Not classified | |
| Germ cell mutagenicity | - Not classified | |
| Carcinogenicity | - Not classified | |
| Reproductive toxicity | - Not classified | |
| STOT-single exposure | - Not classified | |
| STOT-repeated exposure | - Not classified | |
| Aspiration hazard | - Not classified | |
| 11.2 - Information on other hazards | | |

SECTION 12: Ecological information

12.1 - Toxicity

Toxicity : Mixture

| EC50 48 hr crustacea | No data available |
|-----------------------------------|-------------------|
| LC50 96 hr fish | No data available |
| ErC50 algae | No data available |
| ErC50 other aquatic plants | No data available |
| NOEC chronic fish | No data available |
| NOEC chronic crustacea | No data available |
| NOEC chronic algae | No data available |
| NOEC chronic other aquatic plants | No data available |

Toxicity : Substances

| Alcohols, C12-14, ethoxylated, sulfates, sodium salts (68891-38-3) | | |
|--|------------|--|
| EC50 48 hr crustacea | 7.4 mg/l | |
| LC50 96 hr fish | > 7.1 mg/l | |
| ErC50 algae | 27.7 mg/l | |

- The substance/mixture does not fullfill the criteria of the acute aquatic toxicity according to Regulation (EC) No 1272/2008 [CLP], Annex I.

12.2 - Persistence and degradability

| Biochemical oxygen demand (BOD) | No data available |
|---------------------------------|-------------------|
| Chemical oxygen demand (COD) | No data available |
| % of biodegradation in 28 days | No data available |

- No information available.

12.3 - Bioaccumulative potential

| Bioconcentration factor (BCF) | No data available |
|-------------------------------|-------------------|
| Log KOC | No data available |

- No indication of bioaccumulation potential.

12.4 - Mobility in soil

- No information available.

12.5 - Results of PBT and vPvB assessment

- This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

12.6 - Endocrine disrupting properties

12.7 - Other adverse effects

- No information available.

SECTION 13: Disposal considerations

13.1 - Waste treatment methods

Sewage disposal

- Dispose of waste according to applicable legislation.
- No information available.
- Special precautions for waste treatment Community or national or regional provisions
- No information available.
 No information available.

SECTION 14: Transport information

14.1 - UN number or ID number

Not applicable

- 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 - Maritime transport in bulk according to IMO instruments

SECTION 15: Regulatory information

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

| Substances REACH | None |
|-----------------------|-------------------|
| candidates | |
| Substances Annex XIV | None |
| Substances Annex XVII | None |
| VOC content | No data available |

15.2 - Chemical Safety Assessment

<u>Chemical safety assessment carried</u> - No information available. <u>out for the product</u>

SECTION 16: Other information

SDS versions

| Version | Issue date | Author | Description of the amendments |
|---------|------------|--------|-------------------------------|
| 1 | 16/03/2022 | | |

Texts of the regulatory sentences

| Aquatic Chronic 3 | Hazardous to the aquatic environment - Aquatic Chronic 3 | |
|-------------------|--|--|
| Eye Dam. 1 | Serious eye damage, Category 1 | |
| Eye Irrit. 2 | Eye irritation - Category 2 | |
| H319 | Causes serious eye irritation | |
| Skin Irrit. 2 | Irritation, Category 2 | |

*** *** ***