

# SAFETY DATA SHEET CLEANLINE BIOLOGICAL WASHING CAPSULES (50 CAPSULES x 27G)

Commission Regulation (EU) No 2015/830 of 28 May 2015.

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

1.1. Product identifier

Product name CLEANLINE BIOLOGICAL WASHING CAPSULES (50 CAPSULES x 27G)

**Product number** 800-289-0007

Internal identification CL5004

Container size 50X27g

**UFI**: K8R4-S0XG-A00K-4618

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

Identified uses Washing and cleaning.

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

**Supplier** PrimeSource,

PO BOX 15247, Birmingham, B23 3HN,

Tel: +44 (0) 8085 749 312

PrimeSource,

Unit D9, Horizon Logistics Park,

Swords, Co.Dublin, K67 N4T2, Ireland -

Tel: +353 (0)1 630 1800 info@prime-source.co.uk

Contact person For content of safety data sheet:, info@prime-source.co.uk or TEL: – 08085 749312

# 1.4. Emergency telephone number

Emergency telephone Prime Source: 01865 407333 - FOR MEDICAL EMERGENCY USE ONLY

National emergency telephone In case of a medical emergency following exposure to a chemical call NHS Direct in England

**number** or Wales 0845 46 47 or NHS 24 in Scotland 08454 24 24 24

# **SECTION 2: Hazards identification**

# 2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified

**Health hazards** Skin Irrit. 2 - H315 Eye Dam. 1 - H318

Environmental hazards Not Classified

2.2. Label elements

### Hazard pictograms



Signal word Danger

Hazard statements H315 Causes skin irritation.

H318 Causes serious eye damage.

Precautionary statements P101 If medical advice is needed, have product container or label at hand.

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

P302+P352 IF ON SKIN: Wash with plenty of water.

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

contact lenses, if present and easy to do. Continue rinsing.

P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P501 - Dispose of contents/container to a hazardous or special waste collection point.

**UFI**: K8R4-S0XG-A00K-4618

Contains SODIUM PERCARBONATE, SODIUM DODECYLBENZENESULFONATE, C12-15 FATTY

ALCOHOL 7MOL EO, ALCOHOLS, C12-15, ETHOXYLATED

### 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

SODIUM CARBONATE 10-30%

CAS number: 497-19-8 EC number: 207-838-8 REACH registration number: 01-

2119485498-19-XXXX

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

Eye Irrit. 2 - H319 Xi;R36

SODIUM PERCARBONATE 10-30%

CAS number: 15630-89-4

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

Ox. Sol. 3 - H272 Xn;R22. Xi;R41. O;R8.

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

SODIUM DODECYLBENZENESULFONATE 10-30%

CAS number: 68411-30-3 EC number: 270-115-0 REACH registration number: 01-

2119489428-22-XXXX

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

Acute Tox. 4 - H302 Xn;R22. Xi;R38,R41.

Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Aquatic Chronic 3 - H412

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ALCOHOLS, C12-15, ETHOXYLATED

1-5%

CAS number: 68131-39-5

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

Acute Tox. 4 - H302 Xn;R22. Xi;R41. N;R50.

Eye Dam. 1 - H318 Aquatic Chronic 3 - H412

C12-15 FATTY ALCOHOL 7MOL EO

1-5%

CAS number: 68131-39-5 M factor (Acute) = 1

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

Eye Dam. 1 - H318 Xn;R22. Xi;R41. N;R50.

Aquatic Acute 1 - H400 Aquatic Chronic 3 - H412

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

General information Provide eyewash station.

**Inhalation** Move affected person to fresh air at once. Rinse nose and mouth with water. Get medical

attention if any discomfort continues.

**Ingestion** Never give anything by mouth to an unconscious person. Do not induce vomiting. Rinse

 $mouth\ thoroughly\ with\ water.\ Get\ medical\ attention\ if\ any\ discomfort\ continues.$ 

Skin contact Rinse immediately with plenty of water. Remove contaminated clothing. Get medical attention

if irritation persists after washing.

Eye contact Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide

apart. Continue to rinse for at least 15 minutes. Get medical attention if irritation persists after

washing. Show this Safety Data Sheet to the medical personnel.

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

**Inhalation** May cause respiratory irritation.

**Ingestion** May cause discomfort if swallowed. Nausea, vomiting. Diarrhoea.

**Skin contact** Prolonged skin contact may cause redness and irritation.

**Eye contact** This product is corrosive. A single exposure may cause the following adverse effects: Irritation

and redness, followed by blurred vision.

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

Notes for the doctor No specific recommendations.

# SECTION 5: Firefighting measures

# 5.1. Extinguishing media

Suitable extinguishing media The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

Foam, carbon dioxide or dry powder.

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

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**Specific hazards** The product is non-combustible.

Hazardous combustion

products

No known hazardous decomposition products.

### 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

Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective

clothing

### SECTION 6: Accidental release measures

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

Personal precautions For personal protection, see Section 8. In case of spills, beware of slippery floors and

surfaces.

#### 6.2. Environmental precautions

**Environmental precautions**Collect and dispose of spillage as indicated in Section 13. 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 Collect spillage with a shovel and broom, or similar and reuse, if possible. Collect and place in

suitable waste disposal containers and seal securely. Label the containers containing waste

and contaminated materials and remove from the area as soon as possible. Flush

contaminated area with plenty of water. Avoid the spillage or runoff entering drains, sewers or

watercourses.

### 6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. See Section 11 for additional information on health

hazards. For waste disposal, see Section 13.

### SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

**Usage precautions** Provide adequate ventilation. Avoid contact with skin and eyes. Wear protective clothing as

described in Section 8 of this safety data sheet. Good personal hygiene procedures should be implemented. Wash hands and any other contaminated areas of the body with soap and water before leaving the work site. Do not eat, drink or smoke when using this product.

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

Storage precautions Store in tightly-closed, original container. Keep container dry. Protect from moisture. Protect

from moisture.

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

### SODIUM CARBONATE (CAS: 497-19-8)

**DNEL** Workers - Inhalation; Long term local effects: 10 mg/m³

General population - Inhalation; Long term local effects: 10 mg/m³

### SODIUM DODECYLBENZENESULFONATE (CAS: 68411-30-3)

**DNEL** Industry - Inhalation; Long term systemic effects: 6 mg/m<sup>3</sup>

Industry - Inhalation; Long term local effects: 6 mg/m³

Industry - Dermal; Long term systemic effects: 85 mg/kg/day Consumer - Inhalation; Long term systemic effects: 1.5 mg/m³ Consumer - Inhalation; Long term local effects: 1.5 mg/m³

Consumer - Dermal; Long term systemic effects: 42.5 mg/kg/day

Consumer - Oral; Long term systemic effects: 0.425 mg/kg/day

PNEC - Fresh water; 0.268 mg/l

- marine water; 0.0268 mg/l

- Intermittent release; 0.0167 mg/l

- STP; 3.43 mg/l

Sediment, Fresh water; 8.1 mg/kgSediment, marine water; 6.8 mg/kg

- Soil; 35 mg/kg

# SODIUM PERCARBONATE (CAS: 15630-89-4)

**DNEL** Workers - Inhalation; Long term local effects: 5 mg/m³

Workers - Dermal; Long term local effects: 12.8 mg/cm<sup>2</sup> Workers - Dermal; Short term local effects: 12.8 mg/cm<sup>2</sup>

General population - Dermal; Long term local effects: 6.4 mg/cm<sup>2</sup> General population - Dermal; Short term local effects: 6.4 mg/cm<sup>2</sup>

PNEC - Fresh water; 0.035 mg/l

- marine water; 0.035 mg/l

- STP; 16.24 mg/l

# 8.2. Exposure controls

### Protective equipment





Appropriate engineering controls

Provide adequate ventilation.

Eye/face protection

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. Unless the assessment indicates a higher degree of protection is required, the following protection should be worn: Tight-fitting safety glasses. Personal protective equipment for eye and face protection should comply with European Standard EN166.

Hand protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. To protect hands from chemicals, gloves should comply with European Standard EN374. Gloves made from the following material may provide suitable chemical protection: Rubber (natural, latex). Butyl rubber. Thickness: >0.5 mm Nitrile rubber. Thickness: >0.35 mm Polyvinyl chloride (PVC). For users with sensitive skin, it is recommended that suitable protective gloves are worn.

Other skin and body protection

Wear appropriate clothing to prevent repeated or prolonged skin contact. Use appropriate skin cream to prevent drying of skin.

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Hygiene measures When using do not eat, drink or smoke. Good personal hygiene procedures should be

implemented. Wash hands and any other contaminated areas of the body with soap and water before leaving the work site. Use appropriate skin cream to prevent drying of skin.

**Respiratory protection** Respiratory protection not required.

Environmental exposure

controls

Avoid releasing into the environment.

# SECTION 9: Physical and chemical properties

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

Appearance Crystalline powder. Tablet

Colour White with blue speckles

Odour Perfume.

Odour threshold Not applicable. Not applicable.

pH (diluted solution): 10.2-10.6 (1g/100ml)

Relative density 630-730 g/l

Solubility(ies) Soluble in water.

Oxidising properties The product contains a substance classified as oxidising. Does not meet the criteria for

classification as oxidising.

Comments Information given is applicable to the product as supplied.

9.2. Other information

Other information Not relevant.

# SECTION 10: Stability and reactivity

# 10.1. Reactivity

**Reactivity** There are no known reactivity hazards associated with this product.

10.2. Chemical stability

**Stability** Stable at normal ambient temperatures.

# 10.3. Possibility of hazardous reactions

Possibility of hazardous

Not applicable.

reactions

10.4. Conditions to avoid

Conditions to avoid Do not mix with other household chemical products.

10.5. Incompatible materials

Materials to avoid No specific material or group of materials is likely to react with the product to produce a

hazardous situation.

# 10.6. Hazardous decomposition products

Hazardous decomposition

products

No known hazardous decomposition products.

# SECTION 11: Toxicological information

# 11.1. Information on toxicological effects

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**Toxicological effects** Information given is based on data of the components and of similar products.

Acute toxicity - oral

Notes (oral LD<sub>50</sub>) Based on available data the classification criteria are not met. Calculation method.

**ATE oral (mg/kg)** 2,683.9

Acute toxicity - dermal

Notes (dermal LD<sub>50</sub>) Based on available data the classification criteria are not met. Calculation method.

Acute toxicity - inhalation

Notes (inhalation LC50) Based on available data the classification criteria are not met.

Skin corrosion/irritation

**Skin corrosion/irritation** Causes skin irritation.

Serious eye damage/irritation

Serious eye damage/irritation Causes serious eye damage.

Respiratory sensitisation

**Respiratory sensitisation** Based on available data the classification criteria are not met.

Skin sensitisation

Skin sensitisation Based on available data the classification criteria are not met.

Germ cell mutagenicity

**Genotoxicity - in vitro**Does not contain any substances known to be mutagenic.

Carcinogenicity

**Carcinogenicity** Does not contain any substances known to be carcinogenic.

Reproductive toxicity

Reproductive toxicity - fertility Does not contain any substances known to be toxic to reproduction.

Specific target organ toxicity - single exposure

**STOT - single exposure**Not classified as a specific target organ toxicant after a single exposure.

Specific target organ toxicity - repeated exposure

STOT - repeated exposure Not classified as a specific target organ toxicant after repeated exposure.

Aspiration hazard

Aspiration hazard Not classified.

General information This product has low toxicity. Only large quantities are likely to have adverse effects on

human health.

**Ingestion** May cause irritation. Symptoms following overexposure may include the following: Stomach

pain. Nausea, vomiting. Diarrhoea.

**Skin contact** Skin irritation should not occur when used as recommended. Prolonged and frequent contact

may cause redness and irritation.

**Eye contact** Causes serious eye damage. A single exposure may cause the following adverse effects:

Severe irritation, burning, tearing and blurred vision. Corneal damage.

SECTION 12: Ecological information

**Ecotoxicity** There are no data on the ecotoxicity of this product. Not regarded as dangerous for the

environment.

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# 12.1. Toxicity

**Toxicity** The product may affect the acidity (pH) of water which may have hazardous effects on aquatic

organisms.

#### 12.2. Persistence and degradability

Persistence and degradability There are no data on the degradability of this product. The surfactant(s) contained in this

product complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them at their direct

request, or at the request of a detergent manufacturer.

#### 12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

12.4. Mobility in soil

**Mobility** The product is water-soluble and may spread in water systems.

# 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** Do not discharge into drains or watercourses or onto the ground.

**Disposal methods**Dispose of waste to licensed waste disposal site in accordance with the requirements of the

local Waste Disposal Authority. Packaging is recyclable.

### 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

Not applicable.

### 14.2. UN proper shipping name

Not applicable.

# 14.3. Transport hazard class(es)

No transport warning sign required.

# 14.4. Packing group

Not applicable.

### 14.5. Environmental hazards

# Environmentally hazardous substance/marine pollutant

No.

# 14.6. Special precautions for user

Not applicable.

### 14.7. Transport in bulk according to Annex II of MARPOL 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).

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009

No. 716).

**EU legislation** 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) (as amended).

Commission Regulation (EU) No 453/2010 of 20 May 2010.

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).

Commission Regulation (EU) No 2015/830 of 28 May 2015.

**Guidance** Workplace Exposure Limits EH40.

CHIP for everyone HSG228.

COSHH Essentials.

Approved Classification and Labelling Guide (Sixth edition) L131.

Safety Data Sheets for Substances and Preparations.

### 15.2. Chemical safety assessment

No information available.

# SECTION 16: Other information

Abbreviations and acronyms DNEL: Derived No Effect Level.

used in the safety data sheet PNEC: Predicted No Effect Concentration.

PBT: Persistent, Bioaccumulative and Toxic substance. vPvB: Very Persistent and Very Bioaccumulative.

**Revision comments** NOTE: Lines within the margin indicate significant changes from the previous revision.

Revision date 26/03/2021

Revision 4

Supersedes date 09/06/2017

SDS number 21677

Hazard statements in full H272 May intensify fire; oxidiser.

H302 Harmful if swallowed. H315 Causes skin irritation.

H318 Causes serious eye damage. H319 Causes serious eye irritation. H400 Very toxic to aquatic life.

H412 Harmful to aquatic life with long lasting effects.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.