

SAFETY DATA SHEET
LAUNDRY DETERGENT NON-BIO

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

1.1. Product identifier

Product name: LAUNDRY DETERGENT NON-BIO

Product Code: SCPS100LNPB

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

1st & 2nd Floor, Gladstone House

26-30 Station Road

Urmston

Manchester

M41 9JQ

UK

Tel: +44 (0)161 629 2120

Email: info@soluclean.co.uk

1.4. Emergency telephone number

Emergency tel: +44 (0)161 629 2120

(office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CHIP: Xn: R22; Xi: R38; Xi: R41

Classification under CLP: Skin Irrit. 2: H315; Acute Tox. 4: H302; Eye Dam. 1: H318; -: EUH208

Most important adverse effects: Harmful if swallowed. Irritating to skin. Risk of serious damage to eyes.

2.2. Label elements

Label elements under CLP:

Hazard statements: EUH208: Contains geraniol, citronellol, hexyl cinnamic acid. May produce an allergic reaction.

H302: Harmful if swallowed.

H315: Causes skin irritation.

H318: Causes serious eye damage.

Signal words: Danger

Hazard pictograms: GHS05: Corrosion

GHS07: Exclamation mark



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Precautionary statements: 264: wash hands thoroughly after handling.

280: wear protective gloves/protective clothing/eye protection/face protection.

301+310: IF SWALLOWED: Immediately call a POISON CENTER or doctor.

305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

310: Immediately call a POISON CENTER or doctor.

330: Rinse mouth.

Label elements under CHIP:

Hazard symbols: Harmful.



Risk phrases: R22: Harmful if swallowed.

R38: Irritating to 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.

Precautionary phrases: Contains geraniol, hexyl cinnamic acid. May produce an allergic reaction.

2.3. Other hazards

PT: This substance is not identified as a BT substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

SODIUM CARBONATE

EINECS	CAS	CHI Classification	CL Classification	Percent
207-838-8	497-19-8	Xi: R36	Eye Irrit. 2: H319	30-50

SALT OF LAS

-	68081-81-2	Xn: R22; Xi: R38; Xi: R41	-	10-30
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ALCOHOL ETHOXYLATES AE7

-	64425-86-1	Xn: R22; Xi: R41; N: R50	-	1-10
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ALCOHOL ETHOXYLATES

-	68439-45-2	Xn: R22; Xi: R41	-	1-10
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SODIUM SILICATE				
-	13870-28-5	Xi: R36	-	1-10
SODIUM CARBONATE EROXIDE				
-	15630-89-4	O: R8; Xn: R22; Xi: R36/38	-	1-10
GERANIOL				
-	106-24-1	Xi: R36/38; Sens.: R43; N: R51/53	-	1

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. If symptoms persist, seek medical advice

Eye contact: Bathe the eye with running water for 15 minutes. If irritation persists seek medical advice.

Ingestion: Do not induce vomiting. Act immediately to prevent further irritation. If symptoms persist, if persistent vomiting occurs or if blood tinged vomit is present, seek medical advice. Drink large quantities of water.

Inhalation: Go into open air and ventilate suspected area. If irritation is experienced, mouth and throat may be rinsed with water. Articles adhering to the nasal cavity may be rinsed/ diluted with saline/ plain water. If irritation or asthma-like symptoms persist, seek medical advice.

4.2. Most important symptoms and effects both acute and delayed

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

Section : Firefighting measures

.1 Extinguishing media

Extinguishing media: Product itself is not explosive or flammable. The product itself will not burn. If anything, packaging may be involved in a fire. Use CO2, dry chemical powder, alcohol resistant foam or other media appropriate for materials actually involved with fire. If water is used, contain the run-off.

.2 Special hazards arising from the substance or mixture

Exposure hazards: When heated sufficiently, product may decompose to form smoke and toxic fumes.

.3 Advice for firefighters

Advice for firefighters: Wear self-contained breathing apparatus.

Section : Accidental release measures

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.1 Personal precautions protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details.

.2 Environmental precautions

Environmental precautions: Not applicable.

.3 Methods and material for containment and cleaning up

Cleanup procedures: Use industrial vacuum cleaner to remove material. If a small spill, sweep up using a brush and shovel into container for disposal

.4 Reference to other sections

Section : Handling and storage

.1 Precautions for safe handling

Handling requirements: Avoid contact with eyes Avoid contact with skin For personal protection see section 8

.2 Conditions for safe storage including any incompatibilities

Storage conditions: Store in original container in a cool, dry place

.3 Specific end uses

Section : Exposure controls/personal protection

.1 Control parameters

Workplace exposure limits: Not applicable.

.2 Exposure controls

Respiratory protection: Respiratory protective device with particle filter. particle filter class 2S (EN143). Hand protection: Protective gloves. Nitrile gloves.

Eye protection: Safety glasses with side-shields. Tightly fitting safety goggles.

Section : Physical and chemical properties

.1 Information on basic physical and chemical properties

State: powder

Colour: Green

pH: 10.4

.2 Other information

Other information: Not applicable.

Section 1 : Stability and reactivity

1.1. Reactivity

1.2. Chemical stability

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1.3. Possibility of hazardous reactions

1.4. Conditions to avoid

1.5. Incompatible materials

Materials to avoid: Do not mix with other cleaning products unless advised to do so by a professional from the industry

1.6. Hazardous decomposition products

Section 11: Toxicological information

11.1. Information on toxicological effects

Relevant effects for mixture:

Effect	Route	Basis
Acute toxicity (harmful)	ING	Hazardous: calculated
Irritation	OT DRM	Hazardous: calculated

Symptoms / routes of exposure

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: Not applicable.

12.2. Persistence and degradability

12.3. Bioaccumulative potential

12.4. Mobility in soil

12.5. Results of PT and vPv assessment

PT identification: This substance is not identified as a BT substance.

12.6. Other adverse effects

Section 13: Disposal considerations

13.1. Waste treatment methods

N : 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

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

1.2. 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 1 : 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: EUH208: Contains name of sensitising substance. May produce an allergic reaction. H302: Harmful if swallowed. H315: Causes skin irritation.
H318: Causes serious eye damage.
H319: Causes serious eye irritation.
R8: Contact with combustible material may cause fire.
R22: Harmful if swallowed.
R36/38: Irritating to eyes and skin.
R36: Irritating to eyes.
R38: Irritating to skin.
R41: Risk of serious damage to eyes.
R43: May cause sensitisation by skin contact.
R50: Very toxic to aquatic organisms.
R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

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.