

SANI-SLEEVE

Safety Data Sheet

according to Regulation (EU) 2015/830

Date of issue: 03/07/2015

Revision date: 05/03/2015

Version: 3.0

Initial®

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

1.1. Product identifier

Product name : SANI-SLEEVE
Brand : INITIAL
Product code : UA1101
Type of product : Detergent
Registration No : -
Product form : Mixture

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

1.2.1. Relevant identified uses

Industrial/Professional use spec : Industrial
For professional use only
Use of the substance/mixture : A urinal block containing a blend of non pathogenic bacterial cultures used for breaking down scale and odours in washroom urinals. Used in a dispenser mechanism.

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Supplier

Rentokil Initial Supplies
Liverpool
L33 7SR
UK

Product advice line: +44 (0)151 548 5050

Email: sds@rentokil.com

National Contact

Rentokil Initial Pty Ltd
Unit A1 Lidcombe Business Park,
3-29 Birnie Avenue
Lidcombe NSW 2141
Australia

Product advice line: 61 2 8719 6264

Email: sds@rentokil.com

1.4. Emergency telephone number

Emergency number : +44 (0)1342 833022

Country	Organisation/Company	Address	Emergency number
Australia	Queensland Poisons Information Centre	Royal Children's Hospital Herston Road, Brisbane 4029	13 11 26
Australia	WA Poisons Information Centre (WAPIC)	Sir Charles Gardner Hospital Hospital Avenue, Nedlands, WA 6009	13 11 26
Australia	New South Wales Poisons Information Centre	The Children's Hospital at Westmead Locked Bag 4001, Westmead, NSW 2145	13 11 26
Australia	Victorian Poisons Information Centre	Austin Hospital Studley Road, Heidelberg, Victoria 3084	13 11 26

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Skin Irrit. 2 H315

Eye Dam. 1 H318

Full text of H-statements: see section 16

Adverse physicochemical, human health and environmental effects

No additional information available

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2.2. Label elements

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

Hazard pictograms (CLP) :



GHS05

Signal word (CLP) :

Danger

Hazardous ingredients :

Sodium Dodecylbenzenesulfonate

Hazard statements (CLP) :

H315 - Causes skin irritation
H318 - Causes serious eye damage

Precautionary statements (CLP) :

Keep out of reach of children
P282 - Wear protective gloves
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
P310 - Immediately call a POISON CENTER or doctor/physician
P302+P352 - IF ON SKIN: Wash with plenty of soap and water
If medical advice is needed, have product container or label at hand

EUH-statements :

EUH208 - Contains Hexyl cinnamal, D-Limonene. May produce an allergic reaction

Extra phrases :

Regulation (EC) No. 648/2004 of 31 March 2004 on detergents
Composition: 15-30% anionic surfactants, enzymes, perfumes, Hexyl cinnamal, Linalool, Benzyl benzoate, D-Limonene.

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

Name	Product identifier	%	Classification according to Directive 67/548/EEC
Sodium Dodecylbenzenesulfonate	(CAS No) 68411-30-3 (EC no) 270-115-0	10 - 25	Xn; R22 Xi; R38 Xi; R41
Linalool	(CAS No) 78-70-6 (EC no) 201-134-4	0.1 - 1	Xi; R38
Hexyl cinnamal	(CAS No) 101-86-0 (EC no) 202-983-3	0.1 - 1	Xi; R38 R43 N; R50/53
D-Limonene	(CAS No) 5989-27-5 (EC no) 227-813-5 (EC index no) 601-029-00-7	0.1 - 1	Xn; R65 Xi; R38 R43 N; R50/53 R10
benzyl benzoate	(CAS No) 120-51-4 (EC no) 204-402-9 (EC index no) 607-085-00-9	0.1 - 1	Xn; R22 N; R51/53

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Sodium Dodecylbenzenesulfonate	(CAS No) 68411-30-3 (EC no) 270-115-0	10 - 25	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318
Linalool	(CAS No) 78-70-6 (EC no) 201-134-4	0.1 - 1	Skin Irrit. 2, H315 Eye Irrit. 2, H319
Hexyl cinnamal	(CAS No) 101-86-0 (EC no) 202-983-3	0.1 - 1	Skin Sens. 1B, H317 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
D-Limonene	(CAS No) 5989-27-5 (EC no) 227-813-5 (EC index no) 601-029-00-7	0.1 - 1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
benzyl benzoate	(CAS No) 120-51-4 (EC no) 204-402-9 (EC index no) 607-085-00-9	0.1 - 1	Acute Tox. 4 (Oral), H302 Aquatic Acute 1, H400 Aquatic Chronic 2, H411

Full text of R- and H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	: Allow breathing of fresh air. Allow the victim to rest.
First-aid measures after skin contact	: Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation occurs: Wash with plenty of soap and water. Get medical advice/attention.
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

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

Symptoms/injuries after skin contact	: Causes skin irritation.
Symptoms/injuries after eye contact	: Causes serious eye damage.

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

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	: Foam. Dry powder. Carbon dioxide. Water spray. Sand.
Unsuitable extinguishing media	: Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

No additional information available

5.3. Advice for firefighters

Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures	: Evacuate unnecessary personnel.
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6.1.2. For emergency responders

Protective equipment	: Equip cleanup crew with proper protection.
Emergency procedures	: Ventilate area.

6.2. Environmental precautions

No additional information available

6.3. Methods and material for containment and cleaning up

Methods for cleaning up	: On land, sweep or shovel into suitable containers. Minimize generation of dust. Store away from other materials.
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6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling	: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour.
Hygiene measures	: Wash hands thoroughly after handling.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions	: Protect from heat and direct sunlight.
Incompatible products	: Strong bases. Strong acids.

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Incompatible materials : Sources of ignition. Direct sunlight.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Exposure controls

Personal protective equipment : Avoid all unnecessary exposure.

Hand protection : Wear protective gloves.

Other information : Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Solid
Appearance : Solid (Block).
Colour : Turquoise.
Odour : mint-like.
Odour threshold : No data available
pH : No data available
Relative evaporation rate (butylacetate=1) : No data available
Melting point : No data available
Freezing point : No data available
Boiling point : No data available
Flash point : 83 °C
Auto-ignition temperature : No data available
Decomposition temperature : No data available
Flammability (solid, gas) : Non flammable
Vapour pressure : No data available
Relative vapour density at 20 °C : No data available
Relative density : No data available
Solubility : No data available
Log Pow : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available
Explosive properties : No data available
Oxidising properties : No data available
Explosive limits : No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

This product is stable under normal conditions of handling and use.

10.2. Chemical stability

This product is stable under normal conditions of handling and use.

10.3. Possibility of hazardous reactions

This product is stable under normal conditions of handling and use.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible materials

Strong acids. Strong bases.

10.6. Hazardous decomposition products

Fume. Carbon monoxide. Carbon dioxide.

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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

Sodium Dodecylbenzenesulfonate (68411-30-3)

ATE CLP (oral)	500.000 mg/kg bodyweight
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Hexyl cinnamal (101-86-0)

ATE CLP (oral)	3100.000
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benzyl benzoate (120-51-4)

ATE CLP (oral)	500.000 mg/kg bodyweight
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Skin corrosion/irritation : Causes skin irritation.
Serious eye damage/irritation : Causes serious eye damage.
Respiratory or skin sensitisation : Not classified
Based on available data, the classification criteria are not met
Germ cell mutagenicity : Not classified
Based on available data, the classification criteria are not met
Carcinogenicity : Not classified
Based on available data, the classification criteria are not met
Reproductive toxicity : Not classified
Based on available data, the classification criteria are not met
Specific target organ toxicity (single exposure) : Not classified
Based on available data, the classification criteria are not met
Specific target organ toxicity (repeated exposure) : Not classified
Based on available data, the classification criteria are not met
Aspiration hazard : Not classified
Based on available data, the classification criteria are not met
Potential adverse human health effects and symptoms : Based on available data, the classification criteria are not met.

SECTION 12: Ecological information

12.1. Toxicity

No additional information available

12.2. Persistence and degradability

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Persistence and degradability	Not established.
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12.3. Bioaccumulative potential

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Bioaccumulative potential	Not established.
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12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.
Ecology - waste materials : Avoid release to the environment.
H code : H4 - 'Irritant': non-corrosive substances and preparations which, through immediate, prolonged or repeated contact with the skin or mucous membrane, can cause inflammation.
H8 - 'Corrosive': substances and preparations which may destroy living tissue on contact.

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SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

14.1. UN number

UN-No. (ADR) : 1759
UN-No. (IATA) : 1759
UN-No. (IMDG) : 1759
UN-No. (ADN) : 1759

14.2. UN proper shipping name

Proper Shipping Name (ADR) : CORROSIVE SOLID, N.O.S.
Proper Shipping Name (IATA) : Corrosive solid, n.o.s.
Proper Shipping Name (IMDG) : CORROSIVE SOLID, N.O.S.
Proper Shipping Name (ADN) : CORROSIVE SOLID, N.O.S.
Transport document description (ADR) : UN 1759 CORROSIVE SOLID, N.O.S. (Sodium Dodecylbenzenesulfonate), 8, III, (E)

14.3. Transport hazard class(es)

Class (ADR) : 8
Classification code (ADR) : C10
Class (IATA) : 8
Class (IMDG) : 8
Class (ADN) : 8
Classification code (ADN) : C10
Danger labels (ADR) : 8,



Hazard labels (IATA) : 8,



Danger labels (IMDG) : 8,



Danger labels (ADN) : 8,



14.4. Packing group

Packing group (ADR) : III
Packing group (IATA) : III
Packing group (IMDG) : III
Packing group (ADN) : III

14.5. Environmental hazards

Dangerous for the environment : No
Marine pollutant : No
Other information : No supplementary information available.

14.6. Special precautions for user

14.6.1. Overland transport

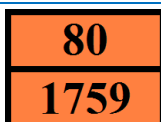
Hazard identification number (Kemler No.) : 80
Classification code (ADR) : C10

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Orange plates :



Special provisions (ADR) : 274
Transport category (ADR) : 3
Tunnel restriction code (ADR) : E
Limited quantities (ADR) : 5kg
Excepted quantities (ADR) : E1

14.6.2. Transport by sea

Special provisions (IMDG) : 223, 274
Limited quantities (IMDG) : 5 kg
Excepted quantities (IMDG) : E1
Packing instructions (IMDG) : P002, LP02
IBC packing instructions (IMDG) : IBC08
IBC special provisions (IMDG) : B3
Tank instructions (IMDG) : T1
Tank special provisions (IMDG) : TP33
EmS-No. (Fire) : F-A
EmS-No. (Spillage) : S-B
Stowage category (IMDG) : A
Properties and observations (IMDG) : Causes burns to skin, eyes and mucous membranes.

14.6.3. Air transport

CAO packing instructions (IATA) : 864
CAO max net quantity (IATA) : 100kg
PCA packing instructions (IATA) : 860
PCA Limited quantities (IATA) : Y845
PCA limited quantity max net quantity (IATA) : 5kg
PCA max net quantity (IATA) : 25kg
PCA Excepted quantities (IATA) : E1
Special provisions (IATA) : A3
ERG code (IATA) : 8L

14.6.4. Inland waterway transport

Special provisions (ADN) : 274
Limited quantities (ADN) : 5 kg
Excepted quantities (ADN) : E1
Equipment required (ADN) : PP, EP
Number of blue cones/lights (ADN) : 0
Carriage prohibited (ADN) : No

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions
Contains no substance on the REACH candidate list
Contains no REACH Annex XIV substances

Allergenic fragrances > 0,01%:

HEXYL CINNAMAL
LINALOOL
BENZYL BENZOATE
D-LIMONENE

Detergent Regulation : Labelling of contents:

Component	%
anionic surfactants	15-30%

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enzymes	
Perfume	
HEXYL CINNAMAL	
LINALOOL	
BENZYL BENZOATE	
D-LIMONENE	

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Data sources : 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.

Other information : None.

Full text of R-, H- and EUH-statements:

Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Sensitisation — Skin, category 1
Skin Sens. 1B	Sensitisation — Skin, category 1B
H226	Flammable liquid and vapour
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long lasting effects
EUH208	Contains . May produce an allergic reaction
R10	Flammable
R22	Harmful if swallowed
R38	Irritating to skin
R41	Risk of serious damage to eyes
R43	May cause sensitisation by skin contact
R50/53	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
R65	Harmful: may cause lung damage if swallowed
N	Dangerous for the environment
Xi	Irritant
Xn	Harmful

RI - SDS EU (REACH Annex II)

Before using any product, ensure that you read and understand its label.

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