

Low Foam Deck Wash

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830
SDS Ref.: Periodic review of SDS 3/21/2022
Date of issue: 3/22/2019 Version: 1.0

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

1.1. Product identifier

Product form : Mixture
Trade name : Low Foam Deck Wash
Product code : WP 1601
Product group : Blend

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

1.2.1. Relevant identified uses

No additional information available

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Wessex Chemical Factors Ltd
9 Crane Way, Woolsbridge Industrial Park,
Three Legged Cross, Wimborne, Dorset
BH21 6FA - United Kingdom
T +44 (0) 1202 823 699 - F +44 (0) 1202 813 863
www.wessexchemicalfactors.co.uk
E-mail address of competent person responsible for the SDS : info@wessexchemicalfactors.co.uk

1.4. Emergency telephone number

Emergency number : +44 (0) 1202 823 699 (Office hours only 9am - 5pm Monday - Thursday, 9am - 4pm Friday.)
+44 (0) 7973629367 (Out of hours emergency number)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Corrosive to metals, Category 1 H290
Serious eye damage/eye irritation, Category 1 H318
Full text of H statements : see section 16

Adverse physicochemical, human health and environmental effects

May be corrosive to metals. Causes serious eye damage.

2.2. Label elements

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

Hazard pictograms (CLP) :



GHS05

Signal word (CLP) : Danger
Hazardous ingredients : C9-11 alcohol ethoxylate with 6.5 mol EO
Hazard statements (CLP) : H290 - May be corrosive to metals.
H318 - Causes serious eye damage.
Precautionary statements (CLP) : P234 - Keep only in original packaging.
P280 - Wear eye protection, 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 doctor, a POISON CENTER.
P390 - Absorb spillage to prevent material damage.
P406 - Store in a corrosion-resistant container with a resistant inner liner.

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

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3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
reaction mass of (2S)-alanine, N,N-bis(carboxymethyl)-, trisodium salt and (2R)-alanine, N,N-bis(carboxymethyl)-, trisodium salt (Main constituent)	(EC-No.) 423-270-5 (REACH-no) 01-0000016977-53	3 - 10	Met. Corr. 1, H290
C9-11 alcohol ethoxylate with 6.5 mol EO	(CAS-No.) 68439-46-3	3 - 10	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318
1-propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-coco acyl derivs., hydroxides, inner salts	(CAS-No.) 61789-40-0 (EC-No.) 263-058-8	1 - 3	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Aquatic Chronic 3, H412
disodium laureth sulfosuccinate	(CAS-No.) 39354-45-5 (EC-No.) 609-656-8	0.1 - 3	Eye Irrit. 2, H319
D-glucopyranose, oligomeric, C10-16(even numbered) alkyl glycosides (UVCB)	(CAS-No.) 110615-47-9 (EC-No.) 600-975-8	0.1 - 1	Skin Irrit. 2, H315 Eye Dam. 1, H318
disodium metasilicate	(CAS-No.) 6834-92-0 (EC-No.) 229-912-9 (EC Index-No.) 014-010-00-8	0.1 - 1	Met. Corr. 1, H290 Skin Corr. 1B, H314 STOT SE 3, H335
sodium chloride	(CAS-No.) 7647-14-5 (EC-No.) 231-598-3 (REACH-no) 01-2119485491-33-XXXX	0.1 - 1	Not classified
benzotriazole	(CAS-No.) 95-14-7 (EC-No.) 202-394-1	< 0.1	Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319 Aquatic Chronic 3, H412
propan-2-ol; isopropyl alcohol; isopropanol	(CAS-No.) 67-63-0 (EC-No.) 200-661-7 (EC Index-No.) 603-117-00-0 (REACH-no) 01-2119457558-25-XXXX	< 0.1	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
polydimethylsiloxane	(CAS-No.) 63148-62-9	< 0.1	Not classified
sodium benzoate	(CAS-No.) 532-32-1 (EC-No.) 208-534-8	< 0.1	Eye Irrit. 2, H319

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact	: Wash skin with plenty of water.
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately.
First-aid measures after ingestion	: Call a poison center or a doctor if you feel unwell.

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

Symptoms/effects after eye contact	: Serious damage to eyes.
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4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	: Use extinguishing media appropriate for surrounding fire. Water spray. Dry powder. Foam. Carbon dioxide.
Unsuitable extinguishing media	: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

5.2. Special hazards arising from the substance or mixture

Fire hazard	: While not normally combustible, if water content is lost (as in a fire), material may release flammable vapours if exposed to high temperature.
Hazardous decomposition products in case of fire	: Toxic fumes may be released.

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5.3. Advice for firefighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. Avoid contact with skin and eyes.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment : Stop leak without risks if possible.

Methods for cleaning up : Take up liquid spill into absorbent material. Scoop absorbed substance into closing containers.

Other information : Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear personal protective equipment.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in corrosive resistant container with a resistant inner liner. Keep only in original container. Store in a well-ventilated place. Keep cool.

Incompatible materials : oxidizing materials. Light metals (Al, Zn). Metals.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

propan-2-ol; isopropyl alcohol; isopropanol (67-63-0)

Germany	TRGS 910 Acceptable concentration notes	
United Kingdom	Local name	Propan-2-ol
United Kingdom	WEL TWA (mg/m ³)	999 mg/m ³
United Kingdom	WEL TWA (ppm)	400 ppm
United Kingdom	WEL STEL (mg/m ³)	1250 mg/m ³
United Kingdom	WEL STEL (ppm)	500 ppm
United Kingdom	Regulatory reference	EH40/2005 (Third edition, 2018). HSE

8.2. Exposure controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

Personal protective equipment:

Safety glasses. Gloves.

Hand protection:

Protective gloves

Eye protection:

Safety glasses

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Type	Use	Characteristics	Standard
Safety glasses	Wear security glasses which protect from splashes	With side shields	EN 166

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

Personal protective equipment symbol(s):



Environmental exposure controls:

Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: No data available
Odour	: No data available
Odour threshold	: No data available
pH	: 12.9 - 13
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: No data available
Flash point	: > 65 °C
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Not applicable
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Density	: 1.075 g/cm ³
Solubility	: soluble in water.
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

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

oxidizing materials. Light metals (Al, Zn). metals.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified

benzotriazole (95-14-7)

LD50 oral rat	500 mg/kg bodyweight
LD50 dermal rabbit	> 2000 mg/kg bodyweight

propan-2-ol; isopropyl alcohol; isopropanol (67-63-0)

LD50 oral rat	5045 mg/kg
LD50 dermal rabbit	12800 mg/kg

1-propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-coco acyl derivs., hydroxides, inner salts (61789-40-0)

LD50 oral rat	> 5000 mg/kg
LD50 dermal rat	> 2000 mg/kg

sodium chloride (7647-14-5)

LD50 oral rat	3000 mg/kg
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reaction mass of (2S)-alanine, N,N-bis(carboxymethyl)-, trisodium salt and (2R)-alanine, N,N-bis(carboxymethyl)-, trisodium salt

LD50 oral rat	> 4000 mg/kg
LD50 dermal rat	> 4000 mg/kg
LC50 inhalation rat (Dust/Mist - mg/l/4h)	> 5 mg/l/4h

disodium metasilicate (6834-92-0)

LD50 dermal rat	> 5000 mg/kg bodyweight
LC50 inhalation rat (Dust/Mist - mg/l/4h)	> 2.06 mg/l/4h

C9-11 alcohol ethoxylate with 6.5 mol EO (68439-46-3)

LD50 oral rat	< 2000 mg/kg
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D-glucopyranose, oligomeric, C10-16(even numbered) alkyl glycosides (110615-47-9)

LD50 oral rat	> 5000 mg/kg bodyweight
LD50 dermal rabbit	> 2000 mg/kg bodyweight

sodium benzoate (532-32-1)

LD50 oral rat	3450 mg/kg bodyweight
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Skin corrosion/irritation	: Not classified. pH: 12.9 - 13
Serious eye damage/irritation	: Causes serious eye damage. pH: 12.9 - 13
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

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disodium metasilicate (6834-92-0)

NOAEL (oral, rat, 90 days)	> 227 - 237 mg/kg bodyweight/day
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Aspiration hazard : Not classified

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

Acute aquatic toxicity : Not classified

Chronic aquatic toxicity : Not classified

benzotriazole (95-14-7)

LC50 fish 1	180 mg/l Zebrafish (Danio rerio)
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EC50 Daphnia 1	137 mg/l
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ErC50 (algae)	75 mg/l
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NOEC chronic crustacea	32 mg/l
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NOEC chronic algae	10 mg/l
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propan-2-ol; isopropyl alcohol; isopropanol (67-63-0)

LC50 fish 1	9640 mg/l Fathead minnow (Pimephales promelas)
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EC50 Daphnia 1	> 100 mg/l
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EC50 72h algae (1)	> 1000 mg/l (Desmodesmus subspicatus)
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EC50 96h algae (1)	> 1000 mg/l (Desmodesmus subspicatus)
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1-propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-coco acyl derivs., hydroxides, inner salts (61789-40-0)

LC50 fish 1	2 mg/l Zebrafish (Brachydanio rerio)
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EC50 Daphnia 1	6.4 mg/l
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EC50 72h algae (1)	30 mg/l
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NOEC chronic fish	0.16 mg/l
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NOEC chronic crustacea	0.9 mg/l
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sodium chloride (7647-14-5)

LC50 fish 1	6750 mg/l
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EC50 Daphnia 1	2024 mg/l
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reaction mass of (2S)-alanine, N,N-bis(carboxymethyl)-, trisodium salt and (2R)-alanine, N,N-bis(carboxymethyl)-, trisodium salt

LC50 fish 1	> 200 mg/l (Zebrafish)
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EC50 Daphnia 1	> 200 mg/l
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EC50 72h algae (1)	> 200 mg/l
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NOEC chronic fish	>= 200 mg/l (28 d, Rainbow trout)
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NOEC chronic crustacea	>= 200 mg/l (21 d)
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disodium metasilicate (6834-92-0)

LC50 fish 1	2320 mg/l Western mosquitofish (Gambusia affinis)
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LC50 fish 2	210 mg/l Zebra fish (Danio rerio)
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EC50 Daphnia 1	1700 mg/l
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EC50 72h algae (1)	207 mg/l
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ErC50 (algae)	> 345.4 mg/l
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C9-11 alcohol ethoxylate with 6.5 mol EO (68439-46-3)	
LC50 fish 1	1 - 10 mg/l

D-glucopyranose, oligomeric, C10-16(even numbered) alkyl glycosides (110615-47-9)	
LC50 fish 1	2.95 mg/l (Zebrafish)
EC50 Daphnia 1	7 mg/l

sodium benzoate (532-32-1)	
LC50 fish 1	484 mg/l Fathead minnow (<i>Pimephales promelas</i>)
EC50 Daphnia 1	> 100 mg/l

12.2. Persistence and degradability

propan-2-ol; isopropyl alcohol; isopropanol (67-63-0)	
Persistence and degradability	Readily biodegradable.

1-propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-coco acyl derivs., hydroxides, inner salts (61789-40-0)	
Persistence and degradability	Readily biodegradable.

sodium chloride (7647-14-5)	
Persistence and degradability	Not biodegradable.

reaction mass of (2S)-alanine, N,N-bis(carboxymethyl)-, trisodium salt and (2R)-alanine, N,N-bis(carboxymethyl)-, trisodium salt	
Persistence and degradability	Readily biodegradable.
BOD (% of ThOD)	80 - 90 % ThOD

disodium metasilicate (6834-92-0)	
Persistence and degradability	Not established.

C9-11 alcohol ethoxylate with 6.5 mol EO (68439-46-3)	
Persistence and degradability	Readily biodegradable.

D-glucopyranose, oligomeric, C10-16(even numbered) alkyl glycosides (110615-47-9)	
Persistence and degradability	Readily biodegradable.

sodium benzoate (532-32-1)	
Persistence and degradability	Not established.

12.3. Bioaccumulative potential

propan-2-ol; isopropyl alcohol; isopropanol (67-63-0)	
Log Pow	0.05
Bioaccumulative potential	No bioaccumulation.

sodium chloride (7647-14-5)	
Bioaccumulative potential	Not established.

reaction mass of (2S)-alanine, N,N-bis(carboxymethyl)-, trisodium salt and (2R)-alanine, N,N-bis(carboxymethyl)-, trisodium salt	
Log Pow	-4

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Bioaccumulative potential	Based on the n-octanol/water partition coefficient accumulation in organisms is not expected.
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disodium metasilicate (6834-92-0)	
Bioaccumulative potential	No bioaccumulation.

C9-11 alcohol ethoxylate with 6.5 mol EO (68439-46-3)	
Bioaccumulative potential	Bioaccumulation unlikely.

sodium benzoate (532-32-1)	
Log Pow	-2.27
Bioaccumulative potential	Not established.

12.4. Mobility in soil

propan-2-ol; isopropyl alcohol; isopropanol (67-63-0)	
Surface tension	22.7 mN/m
Ecology - soil	Very mobile. Soluble material/quickly disperses in water.

reaction mass of (2S)-alanine, N,N-bis(carboxymethyl)-, trisodium salt and (2R)-alanine, N,N-bis(carboxymethyl)-, trisodium salt	
Surface tension	71.5 mN/m @ 1g/L

12.5. Results of PBT and vPvB assessment

Component	
C9-11 alcohol ethoxylate with 6.5 mol EO (68439-46-3)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII
disodium metasilicate (6834-92-0)	This substance is not considered to be persistent, bioaccumulating nor toxic (PBT). This substance is not considered to be very persistent nor very bioaccumulating (vPvB)
D-glucopyranose, oligomeric, C10-16(even numbered) alkyl glycosides (110615-47-9)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII
reaction mass of (2S)-alanine, N,N-bis(carboxymethyl)-, trisodium salt and (2R)-alanine, N,N-bis(carboxymethyl)-, trisodium salt ()	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

12.6. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.
Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

SECTION 14: Transport information






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

ADR	IMDG	IATA	ADN	RID
14.1. UN number				
UN 1760	UN 1760	UN 1760	UN 1760	UN 1760
14.2. UN proper shipping name				
CORROSIVE LIQUID, N.O.S. (Disodium trioxosilicate ; reaction mass of (2S)-alanine, N,N-bis(carboxymethyl)-, trisodium salt and (2R)-alanine, N,N-bis(carboxymethyl)-, trisodium salt)	CORROSIVE LIQUID, N.O.S. (Disodium trioxosilicate ; reaction mass of (2S)-alanine, N,N-bis(carboxymethyl)-, trisodium salt and (2R)-alanine, N,N-bis(carboxymethyl)-, trisodium salt)	Corrosive liquid, n.o.s. (Disodium trioxosilicate ; reaction mass of (2S)-alanine, N,N-bis(carboxymethyl)-, trisodium salt and (2R)-alanine, N,N-bis(carboxymethyl)-, trisodium salt)	CORROSIVE LIQUID, N.O.S. (Disodium trioxosilicate ; reaction mass of (2S)-alanine, N,N-bis(carboxymethyl)-, trisodium salt and (2R)-alanine, N,N-bis(carboxymethyl)-, trisodium salt)	CORROSIVE LIQUID, N.O.S. (Disodium trioxosilicate ; reaction mass of (2S)-alanine, N,N-bis(carboxymethyl)-, trisodium salt and (2R)-alanine, N,N-bis(carboxymethyl)-, trisodium salt)



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Transport document description				
UN 1760 CORROSIVE LIQUID, N.O.S. (Disodium trioxosilicate ; reaction mass of (2S)-alanine, N,N-bis(carboxymethyl)-, trisodium salt and (2R)-alanine, N,N-bis(carboxymethyl)-, trisodium salt), 8, III, (E)	UN 1760 CORROSIVE LIQUID, N.O.S. (Disodium trioxosilicate ; reaction mass of (2S)-alanine, N,N-bis(carboxymethyl)-, trisodium salt and (2R)-alanine, N,N-bis(carboxymethyl)-, trisodium salt), 8, III	UN 1760 Corrosive liquid, n.o.s. (Disodium trioxosilicate ; reaction mass of (2S)-alanine, N,N-bis(carboxymethyl)-, trisodium salt and (2R)-alanine, N,N-bis(carboxymethyl)-, trisodium salt), 8, III	UN 1760 CORROSIVE LIQUID, N.O.S. (Disodium trioxosilicate ; reaction mass of (2S)-alanine, N,N-bis(carboxymethyl)-, trisodium salt and (2R)-alanine, N,N-bis(carboxymethyl)-, trisodium salt), 8, III	UN 1760 CORROSIVE LIQUID, N.O.S. (Disodium trioxosilicate ; reaction mass of (2S)-alanine, N,N-bis(carboxymethyl)-, trisodium salt), 8, III
14.3. Transport hazard class(es)				
8	8	8	8	8
				
14.4. Packing group				
III	III	III	III	III
14.5. Environmental hazards				
Dangerous for the environment : No	Dangerous for the environment : No Marine pollutant : No	Dangerous for the environment : No	Dangerous for the environment : No	Dangerous for the environment : No
No supplementary information available				
14.6. Special precautions for user				

Overland transport

Classification code (ADR)	: C9
Special provisions (ADR)	: 274
Limited quantities (ADR)	: 5I
Exempted quantities (ADR)	: E1
Packing instructions (ADR)	: P001, IBC03, LP01, R001
Mixed packing provisions (ADR)	: MP19
Portable tank and bulk container instructions (ADR)	: T7
Portable tank and bulk container special provisions (ADR)	: TP1, TP28
Tank code (ADR)	: L4BN
Vehicle for tank carriage	: AT
Transport category (ADR)	: 3
Special provisions for carriage - Packages (ADR)	: V12
Hazard identification number (Kemler No.)	: 80
Orange plates	:  

Tunnel restriction code (ADR)	: E
EAC code	: 2X
APP code	: B

Transport by sea

Special provisions (IMDG)	: 223, 274
Packing instructions (IMDG)	: P001, LP01
IBC packing instructions (IMDG)	: IBC03
Tank instructions (IMDG)	: T7
Tank special provisions (IMDG)	: TP1, TP28
EmS-No. (Fire)	: F-A
EmS-No. (Spillage)	: S-B
Stowage category (IMDG)	: A
Stowage and handling (IMDG)	: SW2

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Properties and observations (IMDG) : Causes burns to skin, eyes and mucous membranes.

Air transport

PCA Excepted quantities (IATA) : E1
PCA Limited quantities (IATA) : Y841
PCA limited quantity max net quantity (IATA) : 1L
PCA packing instructions (IATA) : 852
PCA max net quantity (IATA) : 5L
CAO packing instructions (IATA) : 856
CAO max net quantity (IATA) : 60L
Special provisions (IATA) : A3, A803
ERG code (IATA) : 8L

Inland waterway transport

Classification code (ADN) : C9
Special provisions (ADN) : 274
Limited quantities (ADN) : 5 L
Excepted quantities (ADN) : E1
Carriage permitted (ADN) : T
Equipment required (ADN) : PP, EP
Number of blue cones/lights (ADN) : 0

Rail transport

Classification code (RID) : C9
Special provisions (RID) : 274
Excepted quantities (RID) : E1
Packing instructions (RID) : P001, IBC03, LP01, R001
Mixed packing provisions (RID) : MP19
Portable tank and bulk container instructions (RID) : T7
Portable tank and bulk container special provisions (RID) : TP1, TP28
Tank codes for RID tanks (RID) : L4BN
Transport category (RID) : 3
Special provisions for carriage – Packages (RID) : W12
Colis express (express parcels) (RID) : CE8
Hazard identification number (RID) : 80

14.7. Transport in bulk according to Annex II of Marpol 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

Contains no substance subject to REGULATION (EU) No 649/2012 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 4 July 2012 concerning the export and import of hazardous chemicals.

Substance(s) are not subject to Regulation (EC) No 850/2004 of the European Parliament and of the Council of 29 April 2004 on persistent organic pollutants and amending Directive 79/117/EEC.

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

Abbreviations and acronyms:

ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road

Low Foam Deck Wash

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
EC50	Median effective concentration
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LC50	Median lethal concentration
LD50	Median lethal dose
NOAEL	No-Observed Adverse Effect Level
NOEC	No-Observed Effect Concentration
PBT	Persistent Bioaccumulative Toxic
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
SDS	Safety Data Sheet
vPvB	Very Persistent and Very Bioaccumulative

Full text of H- and EUH-statements:

Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 2	Flammable liquids, Category 2
Met. Corr. 1	Corrosive to metals, Category 1
Skin Corr. 1B	Skin corrosion/irritation, Category 1B
Skin Irrit. 2	Skin corrosion/irritation, Category 2
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation
H225	Highly flammable liquid and vapour.
H290	May be corrosive to metals.
H302	Harmful if swallowed.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H412	Harmful to aquatic life with long lasting effects.

SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.