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

1.1 Product identifier

Trade name

Green Star 96

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

Relevant identified uses of the substance or mixture

General purpose cleaner vehicle cleansing degreaser

Uses advised against

No data available.

1.3 Details of the supplier of the safety data sheet

Address

Koch-Chemie GmbH Einsteinstr. 42 D-59423 Unna

Telephone no. +49-2303-9 86 70-0 Fax no. +49-2303-9 86 70-26

1.4 Emergency telephone number

No data available.

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification in accordance with Regulation (EC) No 1272/2008 (CLP)

Eye Dam. 1; H318 Skin Irrit. 2; H315

Classification information

Classification and labelling with respect to corrosivity and irritation to skin are based on toxicological studies performed on the product (mixture).

This product is assessed and classified using the methods and criteria below referred to in Article 9 of Regulation (EC) n° 1272/2008:

Physical hazards: determined through assessment data based on the methods or standards referred to in part 2 of Annex I to CLP

Health hazards and environmental hazards: determined through toxicological and ecotoxicological assessment data based on the methods or standards referred to in Part 3, 4 and 5 of Annex I to CLP.

2.2 Label elements

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

Hazard pictograms



Signal word

Danger

Hazardous component(s) to be indicated on label:

2-propylheptane-1-ol, ethoxylated

Hazard statement(s)

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H315 Causes skin irritation. H318 Causes serious eye damage.

Precautionary statement(s)

P280 Wear protective gloves/eye 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.

P310 Immediately call a POISON CENTER/doctor.

Supplemental label elements

Regulation (EC) No 648/2004 on detergents (Annex VII):

<5% anionic surfactants <5% non-ionic surfactants

<5% NTA (nitrilotriacetic acid) and salts thereof

2.3 Other hazards

PBT assessment

According to the information provided in the supply chain, the mixture does not contain > 0.1% of a substance that is considered to be PBT.

vPvB assessment

According to the information provided in the supply chain, the mixture does not contain > 0.1% of a substance that is considered to be vPvB.

SECTION 3: Composition/information on ingredients

3.1 Substances

Not applicable. The product is not a substance.

3.2 Mixtures

Hazardous ingredients

No	Substance name		Additi	onal information	
	CAS / EC / Index /	Classification (EC) 1272/2008 (CLP)	Conce	entration	%
	REACH no				
1	trisodium-nitrilotri	acetate			
	5064-31-3	Acute Tox. 4*; H302	<	5,00	wt%
	225-768-6	Carc. 2; H351			
	607-620-00-6	Eye Irrit. 2; H319			
	01-2119519239-36				
2	2-propylheptane-1-	-ol, ethoxylated			
	160875-66-1	Eye Dam. 1; H318	<	5,00	wt%
	-	Acute Tox. 4; H302			
	-				
	-				
3	sodium p-cumenes	sulphonate			
	15763-76-5	Eye Irrit. 2; H319	<	5,00	wt%
	239-854-6				
	-				
	01-2119489411-37				
4	Alcohols, C12-14,	ethoxylated, sulfates, sodium salts			
	68891-38-3	Eye Dam. 1; H318	<	2,50	wt%
	500-234-8	Skin Irrit. 2; H315			
	-	Aquatic Chronic 3; H412			
L	01-2119488639-16				

Full Text for all H-phrases and EUH-phrases: pls. see section 16

(*,**,***,****) Detailed explanation pls. refer to CLP regulation No. 1272/2008, annex VI, 1.2

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No	Note	Specific concentration limits	M-factor (acute)	M-factor (chronic)
1	-	Carc. 2; H351: C >= 5%	-	-
4	-	Eye Irrit. 2; H319: C >= 5%	-	-
		Eye Dam. 1; H318: C >= 10%		

Acu	Acute toxicity estimate (ATE) values						
No	oral	dermal	inhalative				
1	1740 mg/kg bodyweight						

SECTION 4: First aid measures

4.1 Description of first aid measures

General information

Remove contaminated clothing and shoes immediately, and launder thoroughly before reusing. Seek medical advice immediately.

After inhalation

Remove affected persons from dangerous area by observing suitable respiratory protection measures. Ensure supply of fresh air. Do not use mouth-to-mouth or mouth-to-nose resuscitation.

After skin contact

Wash immediately with plenty of water for several minutes. Consult a doctor if skin irritation persists.

After eve contact

Remove contact lenses. Rinse eye thoroughly under running water keeping eyelids wide open and protecting the unaffected eye (at least 10 to 15 minutes). Get immediate ophthalmic treatment.

After ingestion

Rinse out mouth and give plenty of water to drink. Do not induce vomiting. Never give anything by mouth to an unconscious person.

4.2 Most important symptoms and effects, both acute and delayed

No data available.

4.3 Indication of any immediate medical attention and special treatment needed

No data available.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

Product itself is non-combustible; adapt fire extinguishing measures to surrounding areas.

Unsuitable extinguishing media

High power water jet

5.2 Special hazards arising from the substance or mixture

In the event of fire, the following can be released: Carbon dioxide (CO2); Carbon monoxide (CO); Nitrogen oxides (NOx); Sulphur oxides (SxOy); Toxic gases/vapours

5.3 Advice for firefighters

Use self-contained breathing apparatus. Wear full protective suit.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Refer to protective measures listed in sections 7 and 8. Use personal protective clothing.

For emergency responders

Personal protective equipment (PPE) - see section 8.

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6.2 Environmental precautions

Do not discharge into the drains/surface waters/groundwater. Do not discharge into the subsoil/soil.

6.3 Methods and material for containment and cleaning up

Contain and collect spillage with non-combustible absorbent materials, e.g. sand, earth, vermiculite, diatomaceous earth and place in container for disposal according to local regulations (see section 13).

6.4 Reference to other sections

Information regarding safe handling, see section 7. Information regarding personal protective measures, see section 8. Information regarding waste disposal, see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advice on safe handling

Risks inherent to handling the product must be minimised by applying the appropriate protective and preventive measures. Working processes should - so far as possible, according to the state of the art - be designed to rule out bodily contact or the release of hazardous substances.

General protective and hygiene measures

Do not eat, drink or smoke during work time. Keep away from foodstuffs and beverages. Do not inhale vapours. Avoid contact with eyes and skin. Wash hands before breaks and after work. Remove contaminated clothing and shoes and launder thoroughly before reusing. Have emergency shower available. Provide eye wash fountain in work area.

7.2 Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions

Keep container tightly closed and dry in a cool, well-ventilated place.

Requirements for storage rooms and vessels

Containers which are opened must be carefully closed and kept upright to prevent leakage. Always keep in containers of same material as the original.

Incompatible products

Substances to be avoided, see section 10.

7.3 Specific end use(s)

No data available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

DNEL, DMEL and PNEC values

DNEL values (worker)

No	Substance name	Substance name			
	Route of exposure	Exposure time	Effect	Value	
1	trisodium-nitrilotriacetate			5064-31-3	
				225-768-6	
	inhalative	Short term (acut)	systemic	2,4	mg/cm²
	inhalative	Long term (chronic)	systemic	0,8	mg/cm²
2	sodium p-cumenesulphonate			15763-76-5	
				239-854-6	
	dermal	Long term (chronic)	systemic	7,6	mg/kg/day
	inhalative	Long term (chronic)	systemic	53,6	mg/m³
3	Alcohols, C12-14, ethoxy	lated, sulfates, sodium sal	ts	68891-38-3	
				500-234-8	
	dermal	Long term (chronic)	systemic	2750	mg/kg/day
	dermal	Long term (chronic)	local	132	μg/cm²
	inhalative	Long term (chronic)	systemic	175	mg/m³

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DNEL value (consumer)

No	Substance name			CAS / EC no	
	Route of exposure	Exposure time	Effect	Value	
1	trisodium-nitrilotriacetate	•		5064-31-3 225-768-6	
	oral	Short term (acut)	systemic	0,9	mg/kg
	oral	Long term (chronic)	systemic	0,3	mg/kg
	dermal	Short term (acut)	systemic		
	inhalative	Short term (acut)	systemic	9,6	mg/cm²
	inhalative	Long term (chronic)	systemic	3,2	mg/cm²
2	sodium p-cumenesulpho	nate		15763-76-5 239-854-6	
	oral	Long term (chronic)	systemic	3,8	mg/kg/day
	dermal	Long term (chronic)	systemic	3,8	mg/kg/day
	inhalative	Long term (chronic)	systemic	13,2	mg/m³
3	Alcohols, C12-14, ethoxy	lated, sulfates, sodium sal	ts	68891-38-3 500-234-8	
	oral	Long term (chronic)	systemic	15	mg/kg/day
	dermal	Long term (chronic)	systemic	1650	mg/kg/day
	dermal	Long term (chronic)	local	79	μg/cm²
	inhalative	Long term (chronic)	systemic	52	mg/m³

PNEC values

No	Substance name		CAS / EC no	
	ecological compartment	Туре	Value	
1	trisodium-nitrilotriacetate		5064-31-3	
			225-768-6	
	water	fresh water	0,93	mg/L
	water	marine water	0,093	mg/L
	sewage treatment plant	-	270	mg/L
2	sodium p-cumenesulphonate		15763-76-5	
			239-854-6	
	water	fresh water	0,23	mg/L
	water	Aqua intermittent	2,3	mg/L
	sewage treatment plant	-	100	mg/L
3	Alcohols, C12-14, ethoxylated, sulfates	s, sodium salts	68891-38-3	
			500-234-8	
	water	fresh water	0,24	mg/L
	water	marine water	0,024	mg/L
	water	Aqua intermittent	0,071	mg/L
	water	fresh water sediment	0,917	mg/kg dry
				weight
	water	marine water sediment	0,092	mg/kg dry
				weight
	soil	-	7,5	mg/kg dry
				weight
	sewage treatment plant	-	10	g/L

8.2 Exposure controls

Appropriate engineering controls

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and solvent vapour below the OEL (=Occupational Exposure Limit), suitable respiratory protection must be worn.

Personal protective equipment

Respiratory protection

If workplace exposure limits are exceeded, a respiration protection approved for this particular job must be worn. In case of aerosol and mist formation, take appropriate measures for breathing protection in the event workplace

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threshold values are not specified.

Eye / face protection

Tightly fitting safety glasses (EN 166).

Hand protection

Sufficient protection is given wearing suitable protective gloves checked according to i.e. EN 374, in the event of risk of skin contact with the product. Before use, the protective gloves should be tested in any case for its specific workstation suitability (i.e. mechanical resistance, product compatibility and antistatic properties). Adhere to the manufacturer's instructions and information relating to the use, storage, care and replacement of protective gloves. Protective gloves shall be replaced immediately when physically damaged or worn. Design operations thus to avoid permanent use of protective gloves.

Appropriate Material butyl rubber

Material thickness > 0,5 mm
Breakthrough time > 120 min

Other

No data available

Chemical-resistant work clothes.

Environmental exposure controls

No data available.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

State of aggregation	-		
liquid			
Form/Colour			
liquid			
green			
Odour			
characteristic			
pH value			
Value		12,4	
Boiling point / boiling range			
Value	>	100 °C	
Melting point/freezing point			
No data available			
Decomposition temperature			
No data available			
Flash point			
Not applicable			
Ignition temperature			
No data available			
Oxidising properties			
not oxidizing			
Flammability			
No data available			
Lower explosion limit			
No data available			
Upper explosion limit			

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Vapour pressure				
No data available				
Relative vapour density				
No data available				
Relative density				
No data available				
Density				
Value		1,05	g/cm³	
Reference temperature		20	°C	
Solubility in water				
Comments	miscible			•
Solubility				
No data available				
Partition coefficient n-octanol/v	vater (log value)			
No data available	, ,			
Viscosity				
No data available				

9.2 Other information

No data available

Other information
No data available.

SECTION 10: Stability and reactivity

10.1 Reactivity

No data available.

10.2 Chemical stability

Stable under recommended storage and handling conditions (See section 7).

10.3 Possibility of hazardous reactions

Dangerous reactions are not to be expected when handling product according to its intended use.

10.4 Conditions to avoid

None, if handled according to intended use.

10.5 Incompatible materials

strong acids; strong oxidizing agents

10.6 Hazardous decomposition products

None, if handled according to intended use.

SECTION 11: Toxicological information

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

Acute oral toxicity (result of the ATE calculation for the mixture)								
No	Product Name							
1	Green Star 96							
Con	nments	The result of the applied calculation method according to the						
		European Regulation (EC) 1272/2008 (CLP), Paragraph 3.1.3.6,						
		Part 3 of Annex I is outside the values that imply a classification /						
		labelling of this mixture according to table 3.1.1 defining the						

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Source

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respective categories (ATE oral > 2000 mg/kg).					
Acu	te oral toxicity				
No	Substance name		CAS no.		EC no.
1	trisodium-nitrilotriacetate		5064-31-3		225-768-6
LD5	0			1740	mg/kg bodyweight
Spe	cies	rat			
Metl	hod	OECD 401			
Sou	rce	ECHA			
2	sodium p-cumenesulphonate		15763-76-5		239-854-6
LD5	0	>		7000	mg/kg bodyweight
Spe	cies	rat			
with	reference to	CAS 28348-	53-0		
Metl	hod	OECD 401			
Sou	rce	ECHA			
3	Alcohols, C12-14, ethoxylated, sulfates salts	, sodium	68891-38-3		500-234-8
LD5	0			4100	mg/kg bodyweight
Spe	cies	rat			
Metl	hod	OECD 401			
Sou	rce	ECHA			
Acu	te dermal toxicity				
No	Substance name		CAS no.		EC no.
1	sodium p-cumenesulphonate		15763-76-5		239-854-6
LD5	0	>		2000	mg/kg bodyweight
Spe	cies	rabbit			
with	reference to	CAS 28348-	53-0		
Metl	hod	OECD 402			
Sou	rce	ECHA			
2	Alcohols, C12-14, ethoxylated, sulfates salts	, sodium	68891-38-3		500-234-8
LD5		>		2000	mg/kg bodyweight
Spe	cies	rat			
Metl		OECD 402			
0		FOLIA			

Acute inhalational toxicity						
No Substance name		CAS no.		EC no.		
1 trisodium-nitrilotriacetate		5064-31-3		225-768-6		
LC50	>		5	mg	g/l	
Duration of exposure			4	h		
State of aggregation	Dust					
Species	rat					
Source	ECHA					
2 sodium p-cumenesulphonate		15763-76-5		239-854-6		
LC50	>		6,41	mg	g/l	
Duration of exposure			4	h		
State of aggregation	Dust/mist					
Species	rat					
with reference to	CAS 28348-	53-0				
Source	ECHA					

ECHA

Skin	corrosion/irritation	
No	Product Name	
1	Green Star 96	
Meth	nod	OECD 431
Com	ments	Analogous to a product with a similar composition.
Eval	uation	non-corrosive

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Seri	Serious eye damage/irritation					
No	Substance name		CAS no.	EC no.		
1	trisodium-nitrilotriacetate		5064-31-3	225-768-6		
Spec	cies	rabbit				
Meth	nod	OECD 405				
Sour	ce	ECHA				
Eval	uation	irritant				
2	sodium p-cumenesulphonate		15763-76-5	239-854-6		
Spec	cies	rabbit				
Meth	nod	OECD 405				
Sour	ce	ECHA				
Eval	uation	irritant				
3	Alcohols, C12-14, ethoxylated, sulfates,	sodium	68891-38-3	500-234-8		
	salts					
Spec	cies	rabbit				
Meth	nod	OECD 405				
Sour	ce	ECHA				
Eval	uation	strongly irrita	nt			

Res	Respiratory or skin sensitisation					
No	Substance name		CAS no.	EC no.		
1	trisodium-nitrilotriacetate		5064-31-3	225-768-6		
Rou	te of exposure	Skin				
Spec	cies	guinea pig				
Meth	nod	OECD 406				
Soul	rce	ECHA				
Eval	uation	non-sensitizir	ng			
2	sodium p-cumenesulphonate		15763-76-5	239-854-6		
Rou	te of exposure	Skin				
Spec	cies	guinea pig				
with	reference to	CAS 28348-5	53-0			
Meth	nod	OECD 406				
Sou	rce	ECHA				
Eval	uation	non-sensitizir	ng			
3	Alcohols, C12-14, ethoxylated, sulfates,	sodium	68891-38-3	500-234-8		
	salts					
Rout	te of exposure	Skin				
Spec	cies	guinea pig				
Meth	nod	OECD 406				
Soul	rce	ECHA				
Eval	uation	non-sensitizir	ng			

Geri	n cell mutagenicity		
No	Substance name	CAS no.	EC no.
1	trisodium-nitrilotriacetate	5064-31-3	225-768-6
Soul	ce	ECHA	
Eval	uation/classification	Based on available data, the classification	n criteria are not met.
2	sodium p-cumenesulphonate	15763-76-5	239-854-6
Туре	e of examination	Chromosome aberration test	
with	reference to	CAS 28348-53-0	
Meth	nod	OECD 474	
Soul	ce	ECHA	
Eval	uation/classification	Based on available data, the classification	n criteria are not met.
3	Alcohols, C12-14, ethoxylated, sulfates,	sodium 68891-38-3	500-234-8
	salts		
Soul	-ce	ECHA	
Eval	uation/classification	Based on available data, the classification	n criteria are not met.

Reproduction toxicity

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No	Substance name	С	AS no.	EC no.
1	trisodium-nitrilotriacetate	5	064-31-3	225-768-6
Spe	cies	rat		
Met	hod	OECD 416		
Sou	rce	ECHA		
Eva	luation/classification	Based on availa	able data, the classification	criteria are not met.
2	Alcohols, C12-14, ethoxylated, sulfates,	sodium 6	8891-38-3	500-234-8
	salts			
Sou	rce	ECHA		
Eva	luation/classification	Based on availa	able data, the classification	criteria are not met.

Carcinogenicity	
No data available	

STOT - single exposure No data available

	T - repeated exposure		
No	Substance name	CAS no.	EC no.
1	trisodium-nitrilotriacetate	5064-31-3	225-768-6
Rou	te of exposure	dermal	
Soul	rce	ECHA	
Eval	uation/classification	Based on available data, the classification	n criteria are not met.
Rou	te of exposure	inhalational	
Soul	rce	ECHA	
Eval	uation/classification	Based on available data, the classification	n criteria are not met.
Rout	te of exposure	oral	
Soul	rce	ECHA	
Eval	uation/classification	Based on available data, the classification	n criteria are not met.

Aspiration hazard	
No data available	

11.2 Information on other hazards

Endocrine disrupting properties

No data available.

Other information

No data available.

SECTION 12: Ecological information

12.1 Toxicity

Toxicity to	fish (acute)				
No Substa	ance name		CAS no.		EC no.
1 trisod	ium-nitrilotriacetate		5064-31-3		225-768-6
LC50				114	mg/l
Duration of	exposure			96	h
Species		Pimephales p	romelas		
Source		ECHA			
A	ala 040 44 athanialatad aulfataa	aadium	68891-38-3		500-234-8
2 Alcoh	ols, C12-14, ethoxylated, sulfates,	Soululli	00091-30-3		300-234-0
salts	ois, C12-14, ethoxylated, suitates,	Souluili	00031-30-3		300-234-0
	ois, C12-14, ethoxylated, suifates,	Socium	00091-30-3	7,1	mg/l
salts		Socium	00091-30-3	7,1 96	
LC50		Danio rerio	00031-30-3	•	mg/l
LC50 Duration of			60031-30-3	•	mg/l

Toxicity to fish (chronic)			
No Substance name	CAS no.	EC no.	

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1	trisodium-nitrilotriacetate	5064-31-3		225-768-6
NOE	EC	>	54	mg/l
Dura	ation of exposure		224	day(s)
Spe	cies	Pimephales promelas		
Sou	rce	ECHA		

Toxi	icity to Daphnia (acute)					
No	Substance name		CAS no.		EC no.	
1	Alcohols, C12-14, ethoxylated, sulfates,	sodium	68891-38-3		500-234-8	
	salts					
EC5	50			7,4	mg/l	
Dura	ation of exposure			48	h	
Spe	cies	Daphnia mag	gna			
Meth	hod	OECD 202				
Soul	rce	ECHA				

Tox	Toxicity to Daphnia (chronic)				
No	Substance name	CAS no.		EC no.	
1	trisodium-nitrilotriacetate	5064-31-3	}	225-768-6	
NOEC			9,3	mg/l	
Duration of exposure			147	day(s)	
Species		Daphnia magna			
Sou	rce	ECHA			

Toxicity to algae (acute)						
No	Substance name		CAS no.		EC no.	
1	trisodium-nitrilotriacetate		5064-31-3		225-768-6	
ErC:	50	>		91,5	mg/l	
Dura	ation of exposure			72	h	
Spe	cies	Desmodesmu	ıs subspicatus			
Method		OECD 201				
Soul	Source					
2	Alcohols, C12-14, ethoxylated, sulfates,	sodium	68891-38-3		500-234-8	
	salts					
ErC:	50			27,7	mg/l	
Duration of exposure				72	h	
Species		Desmodesmu	ıs subspicatus			
Method		OECD 201				
Source		ECHA				

Toxici	Toxicity to algae (chronic)				
No S	Substance name	CAS no.		EC no.	
1 tr	risodium-nitrilotriacetate	5064-31-3		225-768-6	
NOEC			1,43	mg/l	
Duratio	on of exposure		72	h	
Specie	es	Desmodesmus subspicatus			
Metho	od	OECD 201			
Source	e	ECHA			
2 A	Alcohols, C12-14, ethoxylated, sulfates,	sodium 68891-38-3		500-234-8	
s	salts				
NOEC			0,95	mg/l	
Duration of exposure			72	h	
Specie	es	Desmodesmus subspicatus			
Metho	od	OECD 201			
Source		ECHA			

Bac	Bacteria toxicity				
No	Substance name	CAS no.	EC no.		
1	Alcohols, C12-14, ethoxylated, sulfates, sodium salts	68891-38-3	500-234-8		

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EC50	>	10000	mg/l
Duration of exposure		16	h
Species	Pseudomonas putida		
Method	DIN 38412 T.8		
Source	ECHA		

12.2 Persistence and degradability

Biod	Biodegradability				
No	No Substance name CAS no.		EC no.		
1	trisodium-nitrilotriacetate	5064-31-3		225-768-6	
Valu	e		100	%	
Dura	ation		14	d	
Meth	nod	OECD 301 E			
Soul	rce	ECHA			
Eval	uation	readily biodegradable			
2	Alcohols, C12-14, ethoxylated, sulfates,	sodium 68891-38-3		500-234-8	
	salts				
Туре		DOC decrease			
Value			100	%	
Duration			14	day(s)	
Source		ECHA			
Evaluation		readily biodegradable			

12.3 Bioaccumulative potential

No data available.

12.4 Mobility in soil

No data available.

12.5 Results of PBT and vPvB assessment

Results of PBT and vPvB assess	sment
PBT assessment	According to the information provided in the supply chain, the mixture does not contain > 0.1% of a substance that is considered to be PBT.
vPvB assessment	According to the information provided in the supply chain, the mixture does not contain > 0.1% of a substance that is considered to be vPvB.

12.6 Endocrine disrupting properties

No data available.

12.7 Other adverse effects

No data available.

12.8 Other information

_	
	Other information
	Do not discharge product unmonitored into the environment.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product

Disposal of the product should be carried out in accordance with all applicable regulations following consultation with the responsible local authority and the disposal company in an authorised and suitable disposal facility. Allocation of a waste code number, according to the European Waste Catalogue, should be carried out in agreement with the regional waste disposal company.

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Packaging

Residues must be removed from packaging and when emptied completely disposed of in accordance with the regulations for waste removal. Incompletely emptied packaging must be disposed of in the form of disposal specified by the regional disposer.

SECTION 14: Transport information

14.1 Transport ADR/RID/ADN

The product is not subject to ADR/RID/ADN regulations.

14.2 Transport IMDG

The product is not subject to IMDG regulations.

14.3 Transport ICAO-TI / IATA

The product is not subject to ICAO-TI / IATA regulations.

14.4 Other information

No data available.

14.5 Environmental hazards

Information on environmental hazards, if relevant, please see 14.1 - 14.3.

14.6 Special precautions for user

No data available.

14.7 Maritime transport in bulk according to IMO instruments

Not relevant

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture <u>EU regulations</u>

Regulation (EC) No 1907/2006 (REACH) Annex XIV (List of substances subject to authorisation)

According to the data available and/or specifications supplied by upstream suppliers, this product does not contain any substances considered as substances requiring authorisation as listed on Annex XIV of the REACH regulation (EC) 1907/2006.

REACH candidate list of substances of very high concern (SVHC) for authorisation

According to available data and the information provided by preliminary suppliers, the product does not contain substances that are considered substances meeting the criteria for inclusion in annex XIV (List of Substances Subject to Authorisation) as laid down in Article 57 and article 59 of REACH (EC) 1907/2006.

Regulation (EC) No 1907/2006 (REACH) Annex XVII: RESTRICTIONS ON THE MANUFACTURE, PLACING ON THE MARKET AND USE OF CERTAIN DANGEROUS SUBSTANCES, MIXTURES AND ARTICLES

The product is considered being subject to REACH regulation (EC) 1907/2006 annex XVII.

No 3

Directive 2012/18/EU on the control of major-accident hazards involving dangerous substances

This product is not subject to Part 1 or 2 of Annex I.

Other regulations

Adhere to the national sanitary and occupational safety regulations when using this product.

Employment restrictions, according to the regulations for protection of expectant and nursing mothers and the youth health and safety regulations, serving to protect against hazardous materials, should be observed.

The surfactants contained in this product comply with the DetVO 648/2004/EC.

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out for this mixture.

SECTION 16: Other information



Trade name: Green Star 96

Product no.: 29999

Current version: 2.0.0, issued: 19.04.2021 Replaced version: 1.0.0, issued: 26.08.2020 Region: MT

Sources of key data used to compile the data sheet:

Regulation (EC) No 1907/2006 (REACH), 1272/2008 (CLP) as amended in each case.

Directives 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) 2017/164.

National Threshold Limit Values of the corresponding countries as amended in each case.

Transport regulations according to ADR, RID, IMDG, IATA as amended in each case.

The data sources used to determine physical, toxic and ecotoxic data, are indicated directly in the corresponding section

Full text of the H- and EUH- phrases drawn up in sections 2 and 3 (provided not already drawn up in these sections)

H302 Harmful if swallowed.
H319 Causes serious eye irritation.
H351 Suspected of causing cancer.

H412 Harmful to aquatic life with long lasting effects.

Creation of the safety data sheet

UMCO GmbH - D-21107 Hamburg, Georg-Wilhelm-Strasse 187, Tel.: +49(40)555 546 300, Fax: +49(40)555 546 357, e-mail: umco@umco.de

This information is based on our present knowledge and experience.

The safety data sheet describes products with a view to safety requirements.

It does not however, constitute a guarantee for any specific product properties and shall not establish a legally valid contractual relationship.

Alterations/supplements:

Alterations to the previous edition are marked in the left-hand margin.

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