

Safety Data Sheet

according to Regulation (EU) 2015/830 Date of issue: 7/12/2017 Revision date: 7/12/2017

Version: 1.0

roduct form	
	: Mixture
Product name	: ENOC EN-Cool Heavy Duty NM 100
Product code	: 223036
I.2. Relevant identified uses of the s	substance or mixture and uses advised against
1.2.1. Relevant identified uses	
Use of the substance/mixture	: Engine Coolant
1.2.2. Uses advised against	
No additional information available	
1.3. Details of the supplier of the saf	ety data sheet
ENOC Marketing L.L.C	
ENOC House I	
P.O. Box 6442	
Dubai - United Arab Emirates	
T +971 4 313 4613 - F +971 4 313 4616	
1.4. Emergency telephone number	
Emergency number	: +97143374400 (business hours)
Acute toxicity (oral), Category 4 Specific target organ toxicity — Repeated	C) No. 1272/2008 [CLP] H302 H373
Acute toxicity (oral), Category 4 Specific target organ toxicity — Repeated exposure, Category 2 Full text of H statements : see section 16	H302 H373
Acute toxicity (oral), Category 4 Specific target organ toxicity — Repeated exposure, Category 2 Full text of H statements : see section 16 Adverse physicochemical, human health	H302 H373
Acute toxicity (oral), Category 4 Specific target organ toxicity — Repeated exposure, Category 2 Full text of H statements : see section 16 Adverse physicochemical, human health No additional information available 2.2. Label elements	H302 H373 and environmental effects
Acute toxicity (oral), Category 4 Specific target organ toxicity — Repeated exposure, Category 2 Full text of H statements : see section 16 Adverse physicochemical, human health No additional information available 2.2. Label elements Labelling according to Regulation (EC) No	H302 H373 and environmental effects
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SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
ethanediol, ethylene glycol	(CAS-No.) 107-21-1 (EC-No.) 203-473-3 (EC Index-No.) 603-027-00-1 (REACH-no) 01-2119456816-28	<= 94.96	Acute Tox. 4 (Oral), H302 STOT RE 2, H373
Sodium Benzoate	(CAS-No.) 532-32-1 (EC-No.) 208-534-8 (REACH-no) Not available	<= 3.7	Eye Irrit. 2, H319
disodium tetraborate decahydrate, borax decahydrate- substance listed as REACH Candidate (Disodium tetraborate, anhydrous)	(CAS-No.) 1303-96-4 (EC-No.) 215-540-4 (EC Index-No.) 005-011-01-1 (REACH-no) 01-2119490790-32	<= 1.6	Eye Irrit. 2, H319 Repr. 1B, H360FD
sodium nitrite-	(CAS-No.) 7632-00-0 (EC-No.) 231-555-9 (EC Index-No.) 007-010-00-4 (REACH-no) 01-2119471836-27	<= 0.5	Ox. Sol. 3, H272 Acute Tox. 3 (Oral), H301 Eye Irrit. 2, H319 Aquatic Acute 1, H400
Specific concentration limits:			
Namo	Product identifier	Specific co	ncontration limits

Name	Product identifier	Specific concentration limits
disodium tetraborate decahydrate, borax decahydrate-	(CAS-No.) 1303-96-4 (EC-No.) 215-540-4 (EC Index-No.) 005-011-01-1 (REACH-no) 01-2119490790-32	(C >= 8.5) Repr. 1B, H360FD

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 victim to fresh air and keep at rest in a position comfortable for breathing.
First-aid measures after skin contact	: Take off immediately all contaminated clothing. Wash off immediately with soap and plenty of water. If skin irritation occurs: Get medical advice/attention.
First-aid measures after eye contact	: Rinse immediately and plentifully with water, also under the eyelids, for at least 20 minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
First-aid measures after ingestion	: Do not induce vomiting. Never give anything by mouth to an unconscious person. Immediately get medical attention.
4.2. Most important symptoms and effe	cts, both acute and delayed
Symptoms/effects after inhalation	: May cause irritation to the respiratory tract. May cause drowsiness or dizziness.
Symptoms/effects after skin contact	: Injection under the skin of pressurized hydrocarbons can cause severe, permanent tissue damage. May cause skin irritation / dermatitis.
Symptoms/effects after eye contact	: May cause eye irritation.
4.3. Indication of any immediate medica	al attention and special treatment needed
No additional information available	
SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media	: carbon dioxide (CO2), water, dry chemical powder.
Unsuitable extinguishing media	: None known.
5.2. Special hazards arising from the su	ibstance or mixture
Fire hazard	: None known.
Explosion hazard	: None known.
Hazardous decomposition products in case of fire	: Hazardous decomposition products may be released during prolonged heating like smokes, carbon monoxide and dioxide.
5.3. Advice for firefighters	
Firefighting instructions	: Cool down the containers exposed to heat with a water spray.
Protective equipment for firefighters	: Wear proper protective equipment. In case of fire: Wear self-contained breathing apparatus.

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SECTION 6: Accidental	release measures	
6.1. Personal precautions	s, protective equipment and emergency p	procedures
6.1.1. For non-emergency	personnel	
Protective equipment	: Wear personal protection	on equipment.
Emergency procedures	: Evacuate area. Avoid c	ontact with skin, eyes and clothes.
6.1.2. For emergency respo	onders	
Protective equipment	: Wear suitable protective	e clothing. In case of fire: Wear self-contained breathing apparatus.
Emergency procedures		ess. Stop leak if safe to do so. Use ventilation/water spray/fog to ot touch spilled material.
6.2. Environmental preca	utions	
Avoid release to the environment	t. Notify authorities if liquid enters sewers or	r public waters.
6.3. Methods and materia	al for containment and cleaning up	
For containment		soon as possible, using an absorbent material to collect it. For larger mp into waste containers.
Methods for cleaning up	: Collect all waste in suita	able and labelled containers and dispose according to local legislation.
6.4. Reference to other se	ections	
No additional information availab	ble	
SECTION 7: Handling an	d storage	
7.1. Precautions for safe		
Additional hazards when process	sed : Handling this product m procedures.	ay result in electrostatic accumulation. Use proper grounding
Precautions for safe handling		eyes and clothing. Avoid inhalation of vapours. Avoid static electricity thing of containers, equipment, pumps and ventilation facilities.
Hygiene measures	Handle in accordance v	oke when using this product. Wash hands thoroughly after handling. vith good industrial hygiene and safety practice. Take off contaminated nated clothing prior to re-use.
7.2. Conditions for safe s	storage, including any incompatibilities	
Storage conditions	: Store in a dry, cool and	well-ventilated place.
Special rules on packaging	: Keep only in original co	ntainer.
7.3. Specific end use(s)		
No additional information availab	ble	
SECTION 8: Exposure c	ontrols/personal protection	
8.1. Control parameters		
ethanediol, ethylene glycol (107-21-1)	
EU	IOELV TWA (mg/m ³)	52 mg/m³
EU	IOELV TWA (ppm)	20 ppm

ethanediol, ethylene glycol	(107-21-1)	
EU	IOELV TWA (mg/m ³)	52 mg/m ³
EU	IOELV TWA (ppm)	20 ppm
EU	IOELV STEL (mg/m ³)	104 mg/m ³
EU	IOELV STEL (ppm)	40 ppm
Austria	MAK (mg/m³)	26 mg/m ³
Austria	MAK (ppm)	10 ppm
Austria	MAK Short time value (ppm)	20 ppm
Bulgaria	OEL TWA (mg/m ³)	52 mg/m³
Bulgaria	OEL STEL (mg/m³)	104 mg/m ³
Cyprus	OEL TWA (mg/m ³)	52 mg/m ³
Cyprus	OEL TWA (ppm)	20 ppm
Cyprus	OEL STEL (mg/m³)	104 mg/m ³
Cyprus	OEL STEL (ppm)	40 ppm
Czech Republic	Expoziční limity (PEL) (mg/m ³)	50 mg/m³
Denmark	Grænseværdie (langvarig) (mg/m ³)	26 mg/m ³ 10 mg/m ³ (atomized)
Denmark	Grænseværdie (langvarig) (ppm)	10 ppm
Estonia	OEL TWA (mg/m ³)	52 mg/m ³ (total concentration of aerosol and vapor)
Estonia	OEL TWA (ppm)	20 ppm (total concentration of aerosol and vapor)
Estonia	OEL STEL (mg/m³)	104 mg/m ³ (total concentration of aerosol and vapor)

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ethanediol, ethylene g	glycol (107-21-1)	
Estonia	OEL STEL (ppm)	40 ppm (total concentration of aerosol and vapor)
Finland	HTP-arvo (8h) (mg/m ³)	50 mg/m ³
Finland	HTP-arvo (8h) (ppm)	20 ppm
Finland	HTP-arvo (15 min)	100 mg/m ³
Finland	HTP-arvo (15 min) (ppm)	40 ppm
France	VME (mg/m³)	52 mg/m ³ (vapeur)
France	VME (ppm)	20 ppm (vapeur)
France	VLE (mg/m ³)	104 mg/m ³ (vapeur)
France	VLE (ppm)	40 ppm (vapeur)
Germany	TRGS 900 Occupational exposure limit value (mg/m ³)	26 mg/m ³ (The risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)
Germany	TRGS 900 Occupational exposure limit value (ppm)	10 ppm (The risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)
Gibraltar	Eight hours mg/m3	52 mg/m ³
Gibraltar	Eight hours ppm	20 ppm
Gibraltar	Short-term mg/m3	104 mg/m ³
Gibraltar	Short-term ppm	40 ppm
Greece		125 mg/m³ (vapor)
Greece Greece	OEL TWA (ppm) OEL STEL (mg/m ³)	50 ppm (vapor) 125 mg/m ³ (vapor)
Greece	OEL STEL (ng/n-)	50 ppm (vapor)
Hungary	AK-érték	52 mg/m ³
Hungary	CK-érték	104 mg/m ³
Ireland	OEL (8 hours ref) (mg/m ³)	10 mg/m³ (particulate) 52 mg/m³ (vapour)
Ireland	OEL (8 hours ref) (ppm)	20 ppm (vapour)
Ireland	OEL (15 min ref) (mg/m3)	104 mg/m ³ (vapour)
Ireland	OEL (15 min ref) (ppm)	40 ppm (particulate)
Italy	OEL TWA (mg/m ³)	52 mg/m ³
Italy	OEL TWA (ppm)	20 ppm
Italy	OEL STEL (mg/m ³)	104 mg/m ³
Italy	OEL STEL (ppm)	40 ppm
-	OEL TWA (mg/m ³)	52 mg/m ³
Latvia	· · · ·	, , , , , , , , , , , , , , , , , , ,
Latvia	OEL TWA (ppm)	20 ppm
Lithuania	IPRV (mg/m ³)	25 mg/m ³ (aerosol and vapor)
Lithuania	IPRV (ppm)	10 ppm (aerosol and vapor)
Lithuania	TPRV (mg/m ³)	50 mg/m ³ (aerosol and vapor)
Lithuania	TPRV (ppm)	20 ppm (aerosol and vapor)
Luxembourg	OEL TWA (mg/m³)	52 mg/m ³
Luxembourg	OEL TWA (ppm)	20 ppm
Luxembourg	OEL STEL (mg/m ³)	104 mg/m ³
Luxembourg	OEL STEL (ppm)	40 ppm
Malta	OEL TWA (mg/m³)	52 mg/m ³
Malta	OEL TWA (ppm)	20 ppm
Malta	OEL STEL (mg/m ³)	104 mg/m ³
Malta	OEL STEL (ppm)	40 ppm
Netherlands	Grenswaarde TGG 8H (mg/m ³)	10 mg/m ³
Netherlands	Grenswaarde TGG 15MIN (mg/m ³)	104 mg/m ³
Poland	NDS (mg/m ³)	15 mg/m ³
Poland	NDSCh (mg/m ³)	50 mg/m ³
Romania	OEL TWA (mg/m³)	52 mg/m ³
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ethanediol, ethylene glycol (107-21-1)	
Romania	OEL TWA (ppm)	20 ppm
Romania	OEL STEL (mg/m ³)	104 mg/m ³
Romania	OEL STEL (ppm)	40 ppm
Slovakia	NPHV (priemerná) (mg/m ³)	52 mg/m ³
Slovakia	NPHV (priemerná) (ppm)	20 ppm
Slovakia	NPHV (Hraničná) (mg/m³)	104 mg/m ³
Slovenia	OEL TWA (mg/m³)	52 mg/m³
Slovenia	OEL TWA (ppm)	20 ppm
Slovenia	OEL STEL (mg/m³)	104 mg/m ³
Slovenia	OEL STEL (ppm)	40 ppm
Spain	VLA-ED (mg/m ³)	52 mg/m ³
Spain	VLA-ED (ppm)	20 ppm
Spain	VLA-EC (mg/m ³)	104 mg/m ³
Spain	VLA-EC (ppm)	40 ppm
Sweden	nivågränsvärde (NVG) (mg/m³)	25 mg/m ³ (aerosol and vapor)
Sweden	nivågränsvärde (NVG) (ppm)	10 ppm (aerosol and vapor)
Sweden	kortidsvärde (KTV) (mg/m³)	104 mg/m ³ (aerosol and vapor)
Sweden	kortidsvärde (KTV) (ppm)	40 ppm (aerosol and vapor)
United Kingdom	WEL TWA (mg/m³)	10 mg/m ³ particulate 52 mg/m ³ vapour
United Kingdom	WEL TWA (ppm)	20 ppm vapour
United Kingdom	WEL STEL (mg/m ³)	104 mg/m ³ vapour
United Kingdom	WEL STEL (ppm)	40 ppm vapour
Russian Federation	OEL TWA (mg/m ³)	5 mg/m ³ (aerosol and vapor)
Norway	Grenseverdier (AN) (mg/m³)	20 mg/m ³ (equal to the standard for nuisance dust- dust) 52 mg/m ³ (Total sum of limit values for both vapor and dust)
Norway	Grenseverdier (Korttidsverdi) (ppm)	40 ppm (value from the regulation)
Switzerland	MAK (mg/m³)	26 mg/m ³
Switzerland	MAK (ppm)	10 ppm
Switzerland	KZGW (mg/m³)	52 mg/m³
Switzerland	KZGW (ppm)	20 ppm
Turkey	OEL TWA (mg/m ³)	52 mg/m ³
Turkey	OEL TWA (ppm)	20 ppm
Turkey	OEL STEL (mg/m ³)	104 mg/m ³
Turkey	OEL STEL (ppm)	40 ppm
Canada (Quebec)	PLAFOND (mg/m ³)	127 mg/m ³
Canada (Quebec)	PLAFOND (ppm)	50 ppm
USA - OSHA	OSHA PEL (TWA) (mg/m ³)	125 mg/m ³
USA - OSHA	OSHA PEL (TWA) (ppm)	50 ppm
sodium nitrite- (7632-00-0)		
Lithuania	NRV (mg/m³)	0.1 mg/m³
Lithuania	Remark (LT)	Û

8.2. Exposure controls

Appropriate engineering controls:

Either local exhaust or general room ventilation is usually required.

Personal protective equipment:

Gloves. Protective clothing. Insufficient ventilation: wear respiratory protection.

Materials for protective clothing:

Wear suitable protective clothing. Natural fibres (e.g. cotton)

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Hand protection:

Wear suitable gloves tested to EN374. Thickness of glove material: > 0.13 mm. Break through time: ≥ 480 min.

Eye protection:

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Use splash goggles when eye contact due to splashing is possible. DIN EN 166

Respiratory protection:

In case of inadequate ventilation wear respiratory protection. Wear a respirator conforming to EN140 with Type A/P2 filter or better.



SECTION 9: Physical and chemica	properties
9.1. Information on basic physical and	chemical properties
Physical state	: Liquid
Colour	: red.
Odour	: Characteristics.
Odour threshold	: No data available
pH	: No data available
pH solution	: 7.5 - 9
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: -37
Boiling point	: 155 °C
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Density	: 1.115 g/ml @ 15°C
Solubility	: Miscible with water.
Log Pow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: not explosive.
Oxidising properties	: not oxidizing.
Explosive limits	: No data available
9.2. Other information	
No additional information available	
SECTION 10: Stability and reactivit	V
10.1. Reactivity	}
Stable under normal conditions.	
10.2. Chemical stability	
Stable under normal conditions.	
10.3. Possibility of hazardous reactions	
None known under normal conditions of use. N	lo polymerization.
10.4. Conditions to avoid	
Keep away from heat/sparks/open flames/hot s	surfaces No smoking.

10.5. Incompatible materials

Strong oxidizing agents.

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10.6. Hazardous decomposition products

No hazardous decomposition products known at room temperature.

SECTION 11: Toxicological information	on
11.1. Information on toxicological effects	
Acute toxicity (oral)	: Oral: Harmful if swallowed.
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified
ATE CLP (oral)	513.0309870716 mg/kg bodyweight
ethanediol, ethylene glycol (107-21-1)	
LD50 oral rat	4700 mg/kg
sodium nitrite- (7632-00-0)	
LD50 oral rat	85 mg/kg
LC50 inhalation rat (mg/l)	5.5 mg/l/4h
Sodium Benzoate (532-32-1)	
LD50 oral rat	4070 mg/kg
LD50 oral	1560 mg/kg
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
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	: May cause damage to organs through prolonged or repeated exposure.
Aspiration hazard	: Not classified
ENOC EN-Cool Heavy Duty NM 100	
Viscosity, kinematic	14.5 mm²/s at 100°C

SECTION 12: Ecological information	
12.1. Toxicity	
Acute aquatic toxicity	: Not classified
Chronic aquatic toxicity	: Not classified
ethanediol, ethylene glycol (107-21-1)	
LC50 fish 1	41000 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)
LC50 fish 2	14 - 18 ml/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])
EC50 Daphnia 1	46300 mg/l (Exposure time: 48 h - Species: Daphnia magna)
sodium nitrite- (7632-00-0)	
LC50 fish 1	0.19 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [flow-through])
Sodium Benzoate (532-32-1)	
EC50 Daphnia 1	< 650 mg/l (Exposure time: 48 h - Species: Daphnia magna)

12.2. Persistence and degradability

No additional information available

 12.3. Bioaccumulative potential

 ethanediol, ethylene glycol-- (107-21-1)

 Log Pow
 -1.93

 Sodium Benzoate (532-32-1)

 BCF fish 1
 (no bioaccumulation)

 Log Pow
 -2.27

 12.4. Mobility in soil

No additional information available

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Component	
ethanediol, ethylene glycol (107-21-1)	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 tetraborate decahydrate, borax decahydrate- (1303-96-4)	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

No additional information available

SECTION 13: Disposal consideration	ns
13.1. Waste treatment methods	
Regional legislation (waste)	: Waste disposal according to EC directives 75/442/EEC and 91/689/EEC in the corresponding versions, covering waste and dangerous waste.
Waste treatment methods	: Can be incinerated according to local regulations.
Product/Packaging disposal recommendations	: Dispose of this material and its container to hazardous or special waste collection point.
European List of Waste (LoW) code	: 13 02 05* - mineral-based non-chlorinated engine, gear and lubricating oils

SECTION 14: Transport information

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

ADR	IMDG	ΙΑΤΑ	ADN	RID	
14.1. UN number					
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
14.2. UN proper shippi	14.2. UN proper shipping name				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
14.3. Transport hazard	14.3. Transport hazard class(es)				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
14.4. Packing group					
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
14.5. Environmental hazards					
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
No supplementary information available					

14.6. Special precautions for user

- Overland transport

Not applicable

- Transport by sea

Not applicable

- Air transport

Not applicable

- Inland waterway transport

Not applicable

- Rail transport

Not applicable

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 a substance on the REACH candidate list in concentration \geq 0.1% or with a lower specific limit: Disodium tetraborate, anhydrous (EC 215-540-4, CAS 1303-96-4)

Contains no REACH Annex XIV substances

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according to Regulation (EU) 2015/830

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Other information, restriction and prohibition regulations	 International regulatory information: AICS: Australia. Inventory of Chemical Substances (AICS) (as amended through 7 March 2017) CAS RN: 107-21-1, Name: 1,2-Ethanediol Molecular formula: C2H602 DSL: Canada. Domestic Substances List (DSL), as amended through 8 March 2017 CAS RN: 107-21-1, Name: 1,2-Ethanediol Molecular formula: C2H602 Canada. Ontario Inventory (incomplete), based on TSCA Initial Inventory (1979), Appendix A, Chemical Substance Identifies, and TSCA Inventory Supplement 1 (1980) CAS RN: 107-21-1, Name: 1,2-Ethanediol Molecular formula: C2H602 ENCS: Japan. Inventory of Existing & New Chemical Substances (ENCS), as amended through July 29, 2016 CAS RN: 107-21-1, Name: 1,2-Ethanediol (en-US) Japanese ENCS Number: (2)-230 Molecular formula: C2H602, CAS RN: 107-21-1 Notes J2 ENCS synonym. K KECI: Korea. Existing Chemicals Inventory (KECI, January 27, 2015, amended through MoE 2016-138, July 13, 2016) CAS RN: 107-21-1 Notes J2 ENCS Synonym. K KECI: Korea. Existing Chemicals Inventory (KECI, January 27, 2015, amended through MoE 2016-138, July 13, 2016) CAS RN: 107-21-1 Notes J2 ENCS Synonym. K KECI: Korea. Existing Chemicals Inventory (KECI, January 27, 2015, amended through MoE 2016-138, July 13, 2016) CAS RN: 107-21-1, Name: 1,2-Ethanediol TSCA: USA Federal TSCA: USA Federal TSCA: Section 8(a) Inventory of Chemicals and Chemical Substances (PICCS) 2014 CAS RN: 107-21-1, Name: 1,2-Ethanediol TSCA: USA Federal TSCA: Cool 2 EPA Instructions, App. B) CAS RN: 107-21-1, Name: 1,2-Ethanediol TSCA: USA Federal <
Germany	
VwVwS Annex reference	: Water hazard class (WGK) 1, low hazard to waters (Classification according to VwVwS, Annex 4)
12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV	: Is not subject of the 12. BlmSchV (Hazardous Incident Ordinance)
Netherlands	
SZW-lijst van kankerverwekkende stoffen	: None of the components are listed
SZW-lijst van mutagene stoffen	: None of the components are listed
NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding	: None of the components are listed
NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid	: disodium tetraborate decahydrate, borax decahydrate- is listed
NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling	: disodium tetraborate decahydrate, borax decahydrate- is listed
Denmark	
Recommendations Danish Regulation	: Young people below the age of 18 years are not allowed to use the product Pregnant/breastfeeding women working with the product must not be in direct contact with the product

15.2. Chemical safety assessment

A chemical safety assessment has been carried out for the substance or the mixture by the supplier

SECTION 16: Other information		

Safety Data Sheet

according to Regulation (EU) 2015/830

CLP - Classification, Labelling and Packaging
EC - European Community
CSR - Chemical Safety Report
CAS (Chemical Abstracts Service) number
PBT - Persistent, Bioaccumulative and Toxic substance
vPvB - Very Persistent and Very Bioaccumulative
TSCA - Toxic Substance Control

Other information

: It is the user's responsibility to take mentioned precaution measures and ensure that this information is complete and sufficient for the use of this product. Such information is actually to be best of our knowledge and believes accurate as reliable.

Full text of H- and EUH-statements:

Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3		
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4		
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1		
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2		
Ox. Sol. 3	Oxidising Solids, Category 3		
Repr. 1B	Reproductive toxicity, Category 1B		
STOT RE 2	Specific target organ toxicity — Repeated exposure, Category 2		
H272	May intensify fire; oxidiser		
H301	Toxic if swallowed		
H302	Harmful if swallowed		
H319	Causes serious eye irritation		
H360FD	May damage fertility. May damage the unborn child		
H373	May cause damage to organs through prolonged or repeated exposure		
H400	Very toxic to aquatic life		
Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:			
Acute Tox. 4 (Oral)	H302 Calculation method		
STOT RE 2	H373 Calculation method		
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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