

Heavy Duty Powershift Transmission Fluid

GEAR POWER TO-4 30 is specifically designed for powershift transmissions, final drives and wet brakes on heavy duty off-highway equipment used in earthmoving, mining logging, road transport and agricultural applications.

GEAR POWER TO-4 30 is formulated with high refined solvent mineral base stock in combination with a special additive package to reach the following properties.

- Excellent thermal- and oxidation stability.
- Very good dispersancy and detergency.
- High anti-foam, anti-wear and anti-corrosion properties.
- Excellent protection against Bore Polishing.
- Extended drain intervals possible.

GEAR POWER TO-4 30 meets the following performance criteria:

Caterpillar TO-4	Komatsu KES 07.868.1	Allison C-4	API CF-2/CF
ZF TE-ML 03C	Komatsu Dresser	DANA Powershift t	ransmissions
ZF TE-ML 07F			

Typical Analysis

Properties	Unit	Method	Typical Value	
SAE Grade		SAE J300	30	
Density @15°C	kg/m3	ASTM D405	62 890	
Kin. Viscosity @40°C	mm2/s	ASTM D704	2 100.4	
Kin. Viscosity @100°C	mm2/s	ASTM D704	2 11.1	
Viscosity Index		ASTM D227	0 96	
Flash Point COC	°C	ASTM D92	>201	
Pour Point	°C	ASTM D734	-30	
Total Base Number	mgKOH/g	ASTM D289	5.6	
Date Issued: 16-6-2021	-6-2021 Supersedes: 20-12-2017 Revision		Revision Nr.: 03	



Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 7/4/2012 Revision date: 3/5/2019 Supersedes version of: 10/29/2015 Version: 2.0

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

1.1. Product identifier

Product form	:	Mixture
Product name	:	73140 - GEAR POWER TO-4 30
Product code	:	73140

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

1.2.1. Relevant identified uses

: Professional use

1.2.2. Uses advised against

Main use category

No additional information available

1.3. Details of the supplier of the safety data sheet

North Sea Lubricants B.V. B.V. Ampèrestraat 5 NL– 3846AN Harderwijk The Netherlands T +31 651345369 support@northsealubricants.com - www.northsealubricants.com

1.4. Emergency telephone number

Emergency number

: +31 (0)786527652 Monday to Friday: 09:00 - 16:00 (CET)

SECTION 2: Hazards identification		
2.1. Classification of the substance or mixture)	
Classification according to Regulation (EC) No. 1272 Not classified	2/2008 [CLP]	
Adverse physicochemical, human health and environ No additional information available	onmental effects	
2.2. Label elements		
Labelling according to Regulation (EC) No. 1272/200	08 [CLP]	
EUH-statements :	EUH208 - Contains Benzene, polypropene derivatives, sulfonated, calcium salts(75975-85- 8). May produce an allergic reaction. EUH210 - Safety data sheet available on request.	
2.3. Other hazards		
Component		
Nonylphenol, branched, ethoxylated (68412-54-4)	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	

The mixture contains substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605

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Component	
Mineral oil	The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605
Nonylphenol, branched, ethoxylated(68412-54-4)	The substance is included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605

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]
Distillates (petroleum), hydrotreated heavy paraffinic; Baseoil substance with national workplace exposure limit(s) (BE, BG, CZ, DK, HR, NL, NO); substance with a Community workplace exposure limit	CAS-No.: 64742-54-7 EC-No.: 265-157-1 EC Index-No.: 649-467-00-8 REACH-no: 01-2119484627- 25	≥ 75	Asp. Tox. 1, H304
Zinc bis[bis(tetrapropylenephenyl)] bis(hydrogen dithiophosphate)	CAS-No.: 11059-65-7 EC-No.: 234-277-6 REACH-no: 01-2119972705- 28	1 – 5	Aquatic Chronic 3, H412
Mineral oil substance with national workplace exposure limit(s) (BE, BG, CZ, ES, FI, GR, LT, LV, NL, PL, SE); substance with a Community workplace exposure limit	-	1 – 5	Not classified
Distillates (petroleum), solvent-dewaxed heavy paraffinic; Baseoil substance with national workplace exposure limit(s) (BG, CZ, DK, HR, NL); substance with a Community workplace exposure limit	CAS-No.: 64742-65-0 EC-No.: 265-169-7 EC Index-No.: 649-474-00-6 REACH-no: 01-2119471299- 27	2.5 – 5	Asp. Tox. 1, H304
Benzene, polypropene derivatives, sulfonated, calcium salts	CAS-No.: 75975-85-8 EC-No.: 616-278-7 REACH-no: 01-2120040541- 70	0.05 – 0.5	Skin Sens. 1B, H317

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Nonylphenol, branched, ethoxylated substance listed as REACH Candidate (4- Nonylphenol, branched and linear, ethoxylated [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof]) substance listed in REACH Annex XIV (4- Nonylphenol, branched and linear, ethoxylated (substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof)) substance identified as having endocrine disrupting properties	CAS-No.: 68412-54-4 EC-No.: 500-209-1 REACH-no: 01-2119485218- 31	0.05 – 0.5	Aquatic Acute 1, H400 Aquatic Chronic 1, H410 (M=10)

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 affected person to breathe fresh air. Allow the victim to rest. First-aid measures after skin contact : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. First-aid measures after eye contact : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists. 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 : Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/effects

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 Unsuitable extinguishing media	Foam. Dry powder. Carbon dioxide. Water spray. Sand.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 the environment.	
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.	

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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.	
6.1.2. For emergency responders Protective equipment Emergency procedures	: Equip cleanup crew with proper protection. : Ventilate area.	
6.2. Environmental precautions		
Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.		

6.3. Methods and material for containment and cleaning up	
Methods for cleaning up :	Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

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.		
7.2. Conditions for safe storage, including	any incompatibilities		
Storage conditions	: Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use.		
Incompatible products	: Strong bases. Strong acids.		
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	8.1. Control parameters		
8.1.1 National occupational exposure and biological limit values			
Distillates (petroleum), solvent-dewaxed heavy paraffinic; Baseoil (64742-65-0)			
EU - Indicative Occupational Exposure Limit (IOEL)			
IOEL TWA	5 mg/m³		
IOEL STEL	10 mg/m³		
Mineral oil			
EU - Indicative Occupational Exposure Limit (IOEL)			
IOEL TWA	5 mg/m³		

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Distillates (petroleum), hydrotreated heavy paraffinic; Baseoil (64742-54-7)		
EU - Indicative Occupational Exposure Limit (IOEL)		
IOEL TWA	5 mg/m³	
8.1.2. Recommended monitoring procedures		
No additional information available		
8.1.3. Air contaminants formed		
No additional information available		
8.1.4. DNEL and PNEC		
No additional information available		
8.1.5. Control banding		
No additional information available		

8.2. Exposure controls

8.2.1. Appropriate engineering controls

No additional information available

8.2.2. Personal protection equipment

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

No additional information available

8.2.2.2. Skin protection

No additional information available

8.2.2.3. Respiratory protection

No additional information available

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

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

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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	:	Liquid
Colour	:	Colourless.
Odour	:	characteristic.
Odour threshold	:	Not available
Melting point	:	Not available
Freezing point	:	-27 °C
Boiling point	:	Not available
Flammability	:	Non flammable.
Explosive limits	:	Not available
Lower explosive limit (LEL)	:	Not available
Upper explosive limit (UEL)	:	Not available
Flash point	:	> 220 °C
Auto-ignition temperature	:	Not available

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9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

No additional information available

SECTION 10: Stability and reactivity	
10.1. Reactivity	
No additional information available	
10.2. Chemical stability	
Not established.	
10.3. Possibility of hazardous reactions	
Not established.	
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.

SECTION 11: Toxicological information		
11.1. Information on hazard clas	ses as defined in Regulation (EC) No 1272/2008	
Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation)	Not classifiedNot classifiedNot classified	
Distillates (petroleum), solvent-	dewaxed heavy paraffinic; Baseoil (64742-65-0)	
LD50 oral (rat)	> 5000 mg/kg bodyweight	
LD50 dermal (rabbit)	> 5000 mg/kg	
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Distillates (petroleum), solvent-dewaxed heavy paraffinic; Baseoil (64742-65-0)		
LC50 inhalation (rat) (Vapours - mg/l/4h)	> 5.53 mg/l/4h	
Mineral oil		
LD50 oral (rat)	> 5000 mg/kg	
LD50 dermal (rabbit)	> 5000 mg/kg	
LC50 inhalation (rat) (Dust/Mist - mg/l/4h)	> 5000 mg/l/4h	
Distillates (petroleum), hydrotreated heavy	paraffinic; Baseoil (64742-54-7)	
LD50 oral (rat)	> 5000 mg/kg bodyweight	
LD50 dermal (rabbit)	> 5000 mg/kg	
LC50 inhalation (rat) (Vapours - mg/l/4h)	> 5.53 mg/l/4h	
Skin corrosion/irritation Additional information Serious eye damage/irritation Additional information Respiratory or skin sensitisation Additional information Germ cell mutagenicity Additional information Carcinogenicity Additional information Reproductive toxicity Additional information STOT-single exposure Additional information STOT-repeated exposure Additional information Distillates (petroleum), solvent-dewaxed here	 Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met 	
LOAEL (oral, rat, 90 days)	125 mg/kg bodyweight	
NOAEL (dermal, rat/rabbit, 90 days)	≈ 1000 mg/kg bodyweight	
Distillates (petroleum), hydrotreated heavy	paraffinic; Baseoil (64742-54-7)	
LOAEL (oral, rat, 90 days)	125 mg/kg bodyweight	
Aspiration hazard Additional information	 Not classified Based on available data, the classification criteria are not met 	
73140 - GEAR POWER TO-4 30		
Viscosity, kinematic	88 mm²/s @40°C	
11.2. Information on other hazards		
11.2.1. Endocrine disrupting properties		
No additional information available		
11.2.2. Other information		
Potential adverse human health effects and symptoms	: Based on available data, the classification criteria are not met	

SECTION 12: Ecological information	
12.1. Toxicity	

Hazardous to the aquatic environment, short-term : Not classified (acute)

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Distiliates (pertoleum), solvent-dewaxed heavy partilinic; Bascoll (64742-65-0)LC50. Fish [1]> 100 mg/ Daphnia magnaEG50. Crustaces (1)000 mg/ Corotrynchus mysissNOEC chronic trustaces10 mg/ Daphnia magnaNOEC chronic orustaces10 mg/ Daphnia magnaNOEC chronic orustaces> 100 mg/ Peeudokirchnerialia subcapitataMineral orustaces10 mg/ Daphnajes promeiasEG50 7a. Algas (1)> 100 mg/ Corotrynchus quadricaudaBezene, polypropene derivatives, sulfonate:Iterative (1)C60 relistaces (1)100 mg/ Corotrynchus quadricaudaBezene, polypropene derivatives, sulfonate:Iterative (1)C60 relistaces (1)100 mg/ Corotrynchus quadricaudaBezene, polypropene derivatives, sulfonate:Iterative (1)C60 relistaces (1)218 lig/ Dimphajes promeiasC60 relista (1)210 lig/ Dimphajes promeiasC60 relista (1)210 lig/ Dimphajes promeiasC60 relista (1)210 lig/ Diphnia magnaNOEC chronic rustacea10 lig/ Dip	Hazardous to the aquatic environment, long-term : Not classified (chronic)		
ECGo - Crustacce [1]> 10000 mg/l Daphnia magnaNOEC chronic crustaccea10 mg/l Daphnia magnaNOEC chronic crustaccea10 mg/l Paeudokirchneilla subcapitataNOEC chronic crustaccea10 mg/l Paeudokirchneilla subcapitataMineral oiiLCSo - Friah [1]> 100 mg/l Pieudokirchneilla subcapitataECSo - Crustaccea [1]> 100 mg/l Pieudokirchneilla subcapitataBeazone, polypropeno derivativos, sulfonatus> Lolio mg/l Scenedesmus quadricaudaBeazone, polypropeno derivativos, sulfonatus- Lolium salts (75975-85-3)NOEC (soure)100 mg/lNorghenol, branched, othoxylatod (68412-64-7)- Loioum salts (75975-85-3)LCSo Frish [1]218 µg/l Pimephales promelasECSo 7ch - Agae [1]3 mg/lNOEC chronic crustacca6 µg/LDEC chronic crustacca6 µg/LDistiliates (petroleum), hydrotrested heavy prifinic; Bascoli (64742-54-7)LCSo Frish [1]> 100 mg/l Dinochynchus mykissNOEC chronic drustacea100 mg/l Dinochynchus mykissNOEC chronic dish100 mg/l Dinochynchus mykissNOEC chronic fish210 mg/l Pieudokirchneriella subcapitataNOEC ch	Distillates (petroleum), solvent-dewaxed heavy paraffinic; Baseoil (64742-65-0)		
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NOEC chronic crustacea 10 mg/l Daphnia magna NOEC chronic algae > 100 mg/l Pseudokirchneriella subcapitata Mineral oil	EC50 - Crustacea [1]	> 10000 mg/l Daphnia magna	
NOEC chronic algae > 100 mg/ Peudokirchneriella subcapitata Mineral oli > 100 mg/ Pimephales promelas LC60 - Crustancea (1) > 100 mg/ Constancea (1) Dot Dm g/l Scenedesmus quadricauda Scenedesmus quadricauda Bazzene, polypropene derivatives, sulfonatu-ciclum saits (75975-85-8) NOEC (acute) Norp/Iphonol, branched, ethoxylated (68412-54/) I00 mg/l LC50 - Fish (1) 218 µg/l Pimephales promelas EC50 72h - Algae (1) 3 mg/l NOEC chronic fish 148 µg/L NOEC chronic rustacea 6 µg/L Distillates (petroleum), hydrotreated heavy purific; Basceil (64742-54-7) LC50 - Fish (1) > 100 mg/l Pimephales promelas C50 - Crustacea (1) > 100 mg/l Pimephales promelas C50 - Crustacea (1) > 100 mg/l Daphnia magna NOEC chronic stalecea 10 mg/l Piesudokirchneriella subcapitata NOEC chronic algae > 100 mg/l Daphnia magna NOEC chronic stalecea 10 mg/l Piesudokirchneriella subcapitata 122. Parsistence and degradability Not established. Distillates (petroleum), solvent-dewaxed heavy paraffinic; Basceil (64742-65-0) Perisitence and degradability Not r	NOEC chronic fish	1000 mg/l Oncorhynchus mykiss	
Mineral oil Nome of the second o	NOEC chronic crustacea	10 mg/l Daphnia magna	
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Biodegradation 31 % 28 d OECD 301F	Persistence and degradability	Not readily biodegradable.	
	Biodegradation	31 % 28 d OECD 301F	

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	· · /			
12.3. Bioaccumulative po	otential			
73140 - GEAR POWER T	O-4 30			
Bioaccumulative potential		Not established.		
Distillates (petroleum), s	olvent-dewaxed heav	y paraffinic; Baseoil (64742	-65-0)	
Bioconcentration factor (BCF	REACH)	260		
Partition coefficient n-octanol/	water (Log Pow)	9.2		
Benzene, polypropene d	erivatives, sulfonated	l, calcium salts (75975-85-8)		
Partition coefficient n-octanol/	water (Log Kow)	10.88		
Nonylphenol, branched,	ethoxylated (68412-54	4-4)		
Partition coefficient n-octanol/	water (Log Pow)	5.39		
Bioaccumulative potential		Bioaccumulative potential.		
Distillates (petroleum), h	ydrotreated heavy pa	raffinic; Baseoil (64742-54-7	7)	
Partition coefficient n-octanol/	water (Log Kow)	> 4		
12.4. Mobility in soil				
Nonylphenol, branched,	ethoxylated (68412-54	4-4)		
Ecology - soil		Adsorbs into the soil.		
12.5. Results of PBT and vPvB assessment				
Component				
Nonylphenol, branched, etho	vylated (68412-54-4)	This substance/mixture does no This substance/mixture does no		-
12.6. Endocrine disruptin	g properties			
No additional information avail	able			
12.7. Other adverse effec	ts			
Additional information	:	Avoid release to the environment	<u>.</u>	
SECTION 13: Disposal considerations				
13.1. Waste treatment me	thods			
Product/Packaging disposal recommendations: Dispose in a safe manner in accordance with local/national regulations.Ecology - waste materials: Avoid release to the environment.			gulations.	
SECTION 14: Transpor	rt information			
In accordance with ADR / IMD	G / IATA / ADN / RID			
	IMDG	ΙΛΤΛ		PID

ADR	IMDG	ΙΑΤΑ	ADN	RID
14.1. UN number or ID n	umber			
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.2. UN proper shipping	g name			
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

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according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

ADR	IMDG	ΙΑΤΑ	ADN	RID
14.3. Transport hazard o	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 haz	ards			
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 informatio	n available		I	I

14.6. Special precautions for user

Overland transport

No data available

Transport by sea No data available

Air transport No data available

Inland waterway transport

No data available

Rail transport

No data available

14.7. Maritime transport in bulk according to IMO instruments

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: 4-Nonylphenol, branched and linear, ethoxylated [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof] (EC 500-209-1, CAS 68412-54-4)

Contains REACH Annex XIV substances: 4-Nonylphenol, branched and linear, ethoxylated [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof] (EC 500-209-1, CAS 68412-54-4)

Substances 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: Nonylphenol ethoxylates (C2H4O)nC15H24O (68412-54-4)

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

SECTION 16: Othe	rinformation	
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 H- and E	JH-statements:	
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1	

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 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
Asp. Tox. 1	Aspiration hazard, Category 1
EUH208	Contains Benzene, polypropene derivatives, sulfonated, calcium salts(75975-85-8). May produce an allergic reaction.
EUH210	Safety data sheet available on request.
H304	May be fatal if swallowed and enters airways.
H317	May cause an allergic skin reaction.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
Skin Sens. 1B	Skin sensitisation, category 1B

Safety Data Sheet (SDS), EU

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.