

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 15/03/2021 Revision date: 12/06/2021 Supersedes version of: 15/03/2021 Version: 2.0

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

1.1. Product identifier

Product form	: Mixture
Product name	: 75130 - TIDAL POWER SXPD 10W-40
Product code	: 75130
Type of product	: Lubricant

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

1.2.1. Relevant identified uses

Main use category Industrial/Professional use spec

- Consumer use,Professional use
 Industrial
 For professional use only
- : Lubricants and additives

1.2.2. Uses advised against

Function or 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 <u>support@northsealubricants.com</u> - <u>www.northsealubricants.com</u>

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. 1272/2008 [CLP]

Not classified

Adverse physicochemical, human health and environmental effects

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

2.2. Label elements

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

EUH-statements

: EUH210 - Safety data sheet available on request.

2.3. Other hazards

Other hazards which do not result in classification : Flammable liquids. Prolonged or repeated skin contact with the material will remove natural oils which leads to a dermatitis. Spills of this product present a serious slipping hazard.

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

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

Safety Data Sheet

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

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 substance with national workplace exposure limit(s) (AT, BE, BG, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IT, LT, LV, NL, PL, PT, RO, SE, SI, SK, NO, CH, TR); 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	50 – 75	Asp. Tox. 1, H304
Distillates (petroleum), hydrotreated light paraffinic substance with national workplace exposure limit(s) (AT, BE, BG, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IT, LT, LV, NL, PL, PT, RO, SE, SI, SK, IS, NO); substance with a Community workplace exposure limit	CAS-No.: 64742-55-8 EC-No.: 265-158-7 EC Index-No.: 649-468-00-3 REACH-no: 01-2119487077- 29	2.5 – 5	Asp. Tox. 1, H304
Distillates (petroleum), solvent-dewaxed heavy paraffinic; Baseoil substance with national workplace exposure limit(s) (BG, CZ, DK, ES, GB, HR, NL, SE, CH, TR); 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	1 – 2.5	Asp. Tox. 1, H304
Alkyl esters of alkyl phenate alkanoic acid	CAS-No.: 0-00-0 EC-No.: 000-000-0	0.5 – 2.5	Aquatic Chronic 4, H413
Phenol, dodecyl-, sulfurized, carbonates,calcium salts, overbased	CAS-No.: 0-00-0 EC-No.: 701-251-5 REACH-no: 01-2119524004- 56	0.5 – 2.5	Aquatic Chronic 4, H413
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based substance with a Community workplace exposure limit	CAS-No.: 72623-87-1 EC-No.: 276-738-4 EC Index-No.: 649-483-00-5 REACH-no: 01-2119474889- 13	1 – 2.5	Asp. Tox. 1, H304

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

SECTION 4: First aid measures

4.1. Description of first aid measures	
First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. Allow affected person to breathe fresh air. Allow the victim to rest.
First-aid measures after skin contact	: Wash skin with plenty of water. 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 eyes with water as a precaution. Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.
First-aid measures after ingestion	: Call a poison center or a doctor if you feel unwell. Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

Safety Data Sheet

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

4.2. Most important symptoms and effects, both acute and delayed		
Symptoms/effects	: After adequate first aid, no further treatment is required unless symptoms reappear. Not expected to present a significant hazard under anticipated conditions of normal use.	
Symptoms/effects after inhalation	: After adequate first aid, no further treatment is required unless symptoms reappear.	
Symptoms/effects after skin contact	: After adequate first aid, no further treatment is required unless symptoms reappear.	
Symptoms/effects after eye contact Symptoms/effects after ingestion	After adequate first aid, no further treatment is required unless symptoms reappear.After adequate first aid, no further treatment is required unless symptoms reappear.	

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 Unsuitable extinguishing media	Water spray. Dry powder. Foam. Carbon dioxide. Sand.Do not use a heavy water stream.	
5.2. Special hazards arising from the subs	tance or mixture	
Hazardous decomposition products in case of fire	: Toxic fumes may be released.	
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 attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. Do not enter fire area without proper protective equipment, including respiratory protection. 	

SECTION 6: Accidental release measures				
6.1. Personal precautions, protect	ive equipment and emergency procedures			
6.1.1. For non-emergency personnel				
Protective equipment	: Eliminate all ignition sources if safe to do so.			
Emergency procedures : Ventilate spillage area. Evacuate unnecessary personnel.				
6.1.2. For emergency responders				
Protective equipment : Do not attempt to take action without suitable protective equipment. Wear suitable protective clothing, gloves and eye/face protection. For further information refer to section 8: "Exposure controls/personal protection". Equip cleanup crew with proper protection.				
Emergency procedures : Ventilate area.				
6.2. Environmental precautions				

Avoid release to the environment. 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				
For containment	: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.			
Methods for cleaning up	: Take up liquid spill into absorbent material. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.			
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. See Section 8. Exposure controls and personal protection.

www.ReinhardOil.dk - T: 70267007

Safety Data Sheet

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

Handling temperature : < 40 °C 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	SECTION 7: Handling and storage			
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. Handling temperature : < 40 °C 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 : Keep only in the original container in a cool, well ventilated place away from : Heat sources Direct sunlight. Incompatible products : Storag bases. Strong acids. Storage remperature : ≤ 40 °C Storage remperature : Store away from heat. Store in a well-ventilated place.	7.1. Precautions for safe handling			
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 : Heat sources Direct sunlight. Incompatible products : Strong bases. Strong acids. Storage temperature : < 40 °C Storage area : Store away from heat. Store in a well-ventilated place.	Handling temperature	 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. < 40 °C Do not eat, drink or smoke when using this product. Always wash hands after handling the 		
Direct sunlight. Incompatible products : Strong bases. Strong acids. Storage temperature : ≤ 40 °C Storage area : Store away from heat. Store in a well-ventilated place.				
	Incompatible products	: Strong bases. Strong acids.		
	-			

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7)		
EU - Indicative Occupational Exposure Limit (IOEL)		
IOEL TWA 5 mg/m ³		
IOEL STEL 10 mg/m ³		
United Kingdom - Occupational Exposure Limits		
WEL TWA (OEL TWA) [1] 5 mg/m ³		
Distillates (petroleum), solvent-dewaxed heav	y paraffinic; Baseoil (64742-65-0)	
EU - Indicative Occupational Exposure Limit (IOEL)		
IOEL TWA 5 mg/m ³		
IOEL STEL	10 mg/m ³	
United Kingdom - Occupational Exposure Limits		
WEL TWA (OEL TWA) [1]	5 mg/m³	
WEL STEL (OEL STEL)	10 mg/m ³	
Distillates (petroleum), hydrotreated light paraffinic (64742-55-8)		
EU - Indicative Occupational Exposure Limit (IOEL)		
IOEL TWA 5 mg/m ³		
United Kingdom - Occupational Exposure Limits		
WEL TWA (OEL TWA) [1] 5 mg/m ³		

Safety Data Sheet

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

Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based (72623-87-1)	
EU - Indicative Occupational Exposure Limit (IOEL)	
IOEL TWA 5 mg/m ³	
IOEL STEL	10 mg/m ³

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

Linud unote of

	Hand protection					
Type Material		Permeation	Thickness (mm)	Penetration	Standard	
		Nitrile rubber (NBR), Neoprene rubber (HNBR)	5 (> 240 minutes)	0.7	3 (> 0.65)	EN ISO 374
		Polyvinylchloride (PVC)	2 (> 30 minutes)	0.4	3 (> 0.65)	EN ISO 374

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

Environmental exposure controls:

Avoid release to the environment. **Other information:**

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties				
9.1. Information on basic p	hysical and chemical properties			
Physical state	: Liquid			
Colour	: Brown.			
Odour	: characteristic.			

Safety Data Sheet

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

Odour threshold	: Not available
Melting point	: Not applicable
Freezing point	: -36 °C
Boiling point	: Not available
Flammability	: Not applicable, Non flammable.
Explosive limits	: Not available
Lower explosion limit	: Not available
Upper explosion limit	: Not available
Flash point	: > 201 °C
Auto-ignition temperature	: Not available
Decomposition temperature	: Not available
pH	: Not available
Viscosity, kinematic	: 99.24 mm²/s @40°C
Solubility	: insoluble in water.
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: Not available
Vapour pressure at 50 °C	: Not available
Density	: 861 kg/m³
Relative density	: Not available
Relative vapour density at 20 °C	: Not available
Particle characteristics	: Not applicable

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

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

10.2. Chemical stability

Stable under normal conditions. Not established.

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

Strong acids. Strong bases.

10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information		
11.1. Information on hazard	classes as defined in Regulation (EC) No 1272/2008	
Acute toxicity (oral)	· Not classified	

Not classifiedNot classifiedNot classified

Safety Data Sheet

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

Distillates (petroleum), hydrotreated heavy pa	raffinic (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
Distillates (petroleum), solvent-dewaxed heav	y paraffinic; Baseoil (64742-65-0)
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
Alkyl esters of alkyl phenate alkanoic acid (0-	00-0)
LD50 oral (rat)	> 2000 mg/kg
LD50 dermal (rat)	> 2000 mg/kg
Phenol, dodecyl-, sulfurized, carbonates,calc	ium salts, overbased (0-00-0)
LD50 oral (rat)	> 5000 mg/kg
LD50 dermal (rabbit)	> 4000 µg/kg
LC50 inhalation (rat) (Vapours - mg/l/4h)	> 0.835 mg/l/4h
Distillates (petroleum), hydrotreated light para	affinic (64742-55-8)
LD50 oral (rat)	> 5000 mg/kg
LD50 dermal (rabbit)	> 5000 mg/kg
LC50 inhalation (rat) (Dust/Mist - mg/l/4h)	> 5.53 mg/l/4h
Skin corrosion/irritation : Additional information :	Not classified Based on available data, the classification criteria are not met
Serious eye damage/irritation :	Not classified
Additional information :	Based on available data, the classification criteria are not met
Respiratory or skin sensitisation :	Not classified
Additional information :	Based on available data, the classification criteria are not met
Germ cell mutagenicity : Additional information :	Not classified Based on available data, the classification criteria are not met
Carcinogenicity :	Not classified
Additional information :	Based on available data, the classification criteria are not met
Reproductive toxicity :	Not classified
Additional information :	Based on available data, the classification criteria are not met
5 1	Not classified
Additional information : STOT-repeated exposure :	Based on available data, the classification criteria are not met Not classified
	Based on available data, the classification criteria are not met
Distillates (petroleum), hydrotreated heavy pa	raffinic (64742-54-7)
LOAEL (oral, rat, 90 days)	125 mg/kg bodyweight
Distillates (petroleum), solvent-dewaxed heav	y paraffinic; Baseoil (64742-65-0)
LOAEL (oral, rat, 90 days)	125 mg/kg bodyweight
NOAEL (dermal, rat/rabbit, 90 days)	≈ 1000 mg/kg bodyweight
	Not classified Based on available data, the classification criteria are not met
75130 - TIDAL POWER SXPD 10W-40	
Viscosity, kinematic	99.24 mm²/s @40°C
	1

Safety Data Sheet

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

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 : Based on available data, the classification criteria are not met symptoms

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. Hazardous to the aquatic environment, short-term : Not classified (acute) Hazardous to the aquatic environment, long-term : Not classified (chronic) Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7) LC50 - Fish [1] > 100 mg/l Pimephales promelas EC50 - Crustacea [1] > 10000 mg/l Daphnia magna Distillates (petroleum), solvent-dewaxed heavy paraffinic; Baseoil (64742-65-0) > 100 mg/l Pimephales promelas LC50 - Fish [1] EC50 - Crustacea [1] > 10000 mg/l Daphnia magna NOEC chronic fish 1000 mg/l Oncorhynchus mykiss NOEC chronic crustacea 10 mg/l Daphnia magna NOEC chronic algae > 100 mg/l Pseudokirchneriella subcapitata Alkyl esters of alkyl phenate alkanoic acid (0-00-0) LC50 - Fish [1] > 74 mg/l Danio rerio EC50 - Crustacea [1] > 0.9 mg/l Daphnia magna EC50 72h - Algae [1] > 3 mg/l Desmodesmus subspicatus NOEC chronic fish > 0.001 mg/l 36 days Danio rerio NOEC chronic algae > 3 mg/l 72 hours Desmodesmus subspicatus Phenol, dodecyl-, sulfurized, carbonates, calcium salts, overbased (0-00-0) LC50 - Fish [1] > 1000 mg/l Pimephales promelas EC50 - Crustacea [1] > 1000 mg/l Daphnia magna > 500 mg/l Pseudokirchneriella subcapitata EC50 96h - Algae [1] Distillates (petroleum), hydrotreated light paraffinic (64742-55-8) LC50 - Fish [1] > 100 mg/l Pimephales promelas EC50 - Crustacea [1] > 10000 mg/l Daphnia magna ≥ 1000 mg/l Oncorhynchus mykiss NOEC chronic fish NOEC chronic crustacea 10 mg/l Daphnia magna

Safety Data Sheet

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

12.2. Persistence and degradability		
75130 - TIDAL POWER SXPD 10W-40		
Persistence and degradability	Not established.	
Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7)		
Persistence and degradability	Not readily biodegradable.	
Biodegradation	31 % 28 d OECD 301F	
Distillates (petroleum), solvent-dewaxed heav	y paraffinic; Baseoil (64742-65-0)	
Persistence and degradability	Not readily biodegradable.	
Biodegradation	31 % 28 d OECD 301F	
Alkyl esters of alkyl phenate alkanoic acid (0-	00-0)	
Persistence and degradability	Not readily biodegradable.	
Biodegradation	2 % 28 days OECD 301B	
Phenol, dodecyl-, sulfurized, carbonates,calc	ium salts, overbased (0-00-0)	
Persistence and degradability	Not readily biodegradable.	
Biodegradation	13.4 % OECD 301B 28 days	
Distillates (petroleum), hydrotreated light paraffinic (64742-55-8)		
Biodegradation	31 % 28 d, OECD TG 301 F	
12.3. Bioaccumulative potential	·,	
12.3. Bioaccumulative potential 75130 - TIDAL POWER SXPD 10W-40		
	Not established.	
75130 - TIDAL POWER SXPD 10W-40		
75130 - TIDAL POWER SXPD 10W-40 Bioaccumulative potential		
75130 - TIDAL POWER SXPD 10W-40 Bioaccumulative potential Distillates (petroleum), hydrotreated heavy pa	araffinic (64742-54-7) 3.9 – 6	
75130 - TIDAL POWER SXPD 10W-40 Bioaccumulative potential Distillates (petroleum), hydrotreated heavy pa Partition coefficient n-octanol/water (Log Kow)	araffinic (64742-54-7) 3.9 – 6	
75130 - TIDAL POWER SXPD 10W-40 Bioaccumulative potential Distillates (petroleum), hydrotreated heavy pathered Partition coefficient n-octanol/water (Log Kow) Distillates (petroleum), solvent-dewaxed heavy	araffinic (64742-54-7) 3.9 – 6 ry paraffinic; Baseoil (64742-65-0)	
75130 - TIDAL POWER SXPD 10W-40 Bioaccumulative potential Distillates (petroleum), hydrotreated heavy pather Partition coefficient n-octanol/water (Log Kow) Distillates (petroleum), solvent-dewaxed heavy Bioconcentration factor (BCF REACH)	araffinic (64742-54-7) 3.9 - 6 y paraffinic; Baseoil (64742-65-0) 260 9.2	
75130 - TIDAL POWER SXPD 10W-40 Bioaccumulative potential Distillates (petroleum), hydrotreated heavy pather Partition coefficient n-octanol/water (Log Kow) Distillates (petroleum), solvent-dewaxed heavy Bioconcentration factor (BCF REACH) Partition coefficient n-octanol/water (Log Pow)	araffinic (64742-54-7) 3.9 - 6 y paraffinic; Baseoil (64742-65-0) 260 9.2	
75130 - TIDAL POWER SXPD 10W-40 Bioaccumulative potential Distillates (petroleum), hydrotreated heavy pather Partition coefficient n-octanol/water (Log Kow) Distillates (petroleum), solvent-dewaxed heavy Bioconcentration factor (BCF REACH) Partition coefficient n-octanol/water (Log Pow) Alkyl esters of alkyl phenate alkanoic acid (0-	araffinic (64742-54-7) 3.9 - 6 y paraffinic; Baseoil (64742-65-0) 260 9.2 00-0)	
75130 - TIDAL POWER SXPD 10W-40 Bioaccumulative potential Distillates (petroleum), hydrotreated heavy pather Partition coefficient n-octanol/water (Log Kow) Distillates (petroleum), solvent-dewaxed heave Bioconcentration factor (BCF REACH) Partition coefficient n-octanol/water (Log Pow) Alkyl esters of alkyl phenate alkanoic acid (0-Bioconcentration factor (BCF REACH)	araffinic (64742-54-7) 3.9 - 6 y paraffinic; Baseoil (64742-65-0) 260 9.2 00-0) 260 9.2	
75130 - TIDAL POWER SXPD 10W-40 Bioaccumulative potential Distillates (petroleum), hydrotreated heavy pather Partition coefficient n-octanol/water (Log Kow) Distillates (petroleum), solvent-dewaxed heave Bioconcentration factor (BCF REACH) Partition coefficient n-octanol/water (Log Pow) Alkyl esters of alkyl phenate alkanoic acid (0-Bioconcentration factor (BCF REACH) Partition coefficient n-octanol/water (Log Pow)	araffinic (64742-54-7) 3.9 - 6 y paraffinic; Baseoil (64742-65-0) 260 9.2 00-0) 260 9.2	
75130 - TIDAL POWER SXPD 10W-40 Bioaccumulative potential Distillates (petroleum), hydrotreated heavy pather Partition coefficient n-octanol/water (Log Kow) Distillates (petroleum), solvent-dewaxed heave Bioconcentration factor (BCF REACH) Partition coefficient n-octanol/water (Log Pow) Alkyl esters of alkyl phenate alkanoic acid (0- Bioconcentration factor (BCF REACH) Partition coefficient n-octanol/water (Log Pow) Alkyl esters of alkyl phenate alkanoic acid (0- Bioconcentration factor (BCF REACH) Partition coefficient n-octanol/water (Log Pow)	araffinic (64742-54-7) 3.9 - 6 y paraffinic; Baseoil (64742-65-0) 260 9.2 00-0) 260 9.2 um salts, overbased (0-00-0) 9.5	
75130 - TIDAL POWER SXPD 10W-40 Bioaccumulative potential Distillates (petroleum), hydrotreated heavy pather Partition coefficient n-octanol/water (Log Kow) Distillates (petroleum), solvent-dewaxed heave Bioconcentration factor (BCF REACH) Partition coefficient n-octanol/water (Log Pow) Alkyl esters of alkyl phenate alkanoic acid (0-Bioconcentration factor (BCF REACH) Partition coefficient n-octanol/water (Log Pow) Phenol, dodecyl-, sulfurized, carbonates,calc Partition coefficient n-octanol/water (Log Pow)	araffinic (64742-54-7) 3.9 - 6 y paraffinic; Baseoil (64742-65-0) 260 9.2 00-0) 260 9.2 um salts, overbased (0-00-0) 9.5	
75130 - TIDAL POWER SXPD 10W-40 Bioaccumulative potential Distillates (petroleum), hydrotreated heavy pather Partition coefficient n-octanol/water (Log Kow) Distillates (petroleum), solvent-dewaxed heave Bioconcentration factor (BCF REACH) Partition coefficient n-octanol/water (Log Pow) Alkyl esters of alkyl phenate alkanoic acid (0-Bioconcentration factor (BCF REACH) Partition coefficient n-octanol/water (Log Pow) Phenol, dodecyl-, sulfurized, carbonates,calce Partition coefficient n-octanol/water (Log Pow) Distillates (petroleum), hydrotreated light para	araffinic (64742-54-7) 3.9 - 6 ry paraffinic; Baseoil (64742-65-0) 260 9.2 00-0) 260 9.2 ium salts, overbased (0-00-0) 9.5 affinic (64742-55-8)	

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

Safety Data Sheet

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

12.6. Endocrine disrupting prope	erties
No additional information available	
12.7. Other adverse effects	
Additional information	: Avoid release to the environment.
SECTION 13: Disposal consid	lerations
13.1. Waste treatment methods	
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.

Product/Packaging disposal recommendations Ecology - waste materials

Dispose of contents/container in accordance with licensed collector's sorting instructions.
 Dispose in a safe manner in accordance with local/national regulations.

: Avoid release to the environment.

SECTION 14: Transport information

ADR	IMDG	ΙΑΤΑ	ADN	RID
4.1. UN number or ID r	umber			1
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
4.2. UN proper shippin	g name			
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
4.3. Transport hazard	class(es)			
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
4.4. Packing group	· · · · ·			
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
4.5. Environmental haz	zards			
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

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

www.ReinhardOil.dk - T: 70267007

Safety Data Sheet

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

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 \geq 0,1 % / SCL

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.

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) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

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.

Contains no substance subject to Regulation (EC) 273/2004 of the European Parliament and of the Council of 11 February 2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances.

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information	
Data sources	REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.
Other information	: None.

Full text of H- and EUH-statements:	
Aquatic Chronic 4	Hazardous to the aquatic environment — Chronic Hazard, Category 4
Asp. Tox. 1	Aspiration hazard, Category 1
EUH210	Safety data sheet available on request.
H304	May be fatal if swallowed and enters airways.
H413	May cause long lasting harmful effects to aquatic life.

The classification complies with

: ATP 12

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.