Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2020/878 - Belgium

SAFETY DATA SHEET

Q8 Racing 2T



SECTION 1: Identification of the substance/mixture and of the company/ undertaking 1.1 Product identifier **Product name** : Q8 Racing 2T 1.2 Relevant identified uses of the substance or mixture and uses advised against Material uses : Lubricating oil for two-stroke engines 1.3 Details of the supplier of the safety data sheet **Supplier** : Kuwait Petroleum Companies in the Benelux Company Office: Brusselstraat 59, 2018 Antwerp, Belgium Contactaddress: Petroleumkaai 7, 2020 Antwerp, Belgium Tel. +32 3 247 38 11, Fax +32 3 216 03 42 Manufacturer / Distributor : Kuwait Petroleum Belgium N.V./S.A. Q8Oils Italia S.r.l. 1 Petroleumkaai 7 Via Volpedo 2 15050 Castellar Guidobono (AL) B-2020 Antwerp Belgium Italy e-mail address of person responsible for this SDS : SDSinfo@Q8.com, communication preferably in English only. **PCN Information contact** : PCNinfo@Q8.com, communication preferably in English only. 1.4 Emergency telephone number Europe : +44 (0) 1235 239 670 CARECHEM24 **Global (English only)** : +44 (0) 1865 407 333 National advisory body/Poison Center **Belgium** : Poison Centre : +32 (0)70 245 245

SECTION 2: Hazards identification

2.1 Classification of the sub	stance or mixture
Product definition	: Mixture
Classification according to Not classified.	Regulation (EC) No. 1272/2008 [CLP/GHS]
The product is not classified	as hazardous according to Regulation (EC) 1272/2008 as amended.
Ingredients of unknown toxicity	: None.
Ingredients of unknown ecotoxicity	: None.
See Section 11 for more deta	ailed information on health effects and symptoms.
2.2 Label elements	
Signal word	: No signal word.
Hazard statements	: No known significant effects or critical hazards.
Precautionary statements	
General	 ▶103 - Read carefully and follow all instructions. ▶102 - Keep out of reach of children. ▶101 - If medical advice is needed, have product container or label at hand.

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SECTION 2: Hazards identification

Prevention	1	Not applicable.
Response	1	Not applicable.
Storage	1	Not applicable.
Disposal	1	Not applicable.
Supplemental label elements	:	Safety data sheet available on request.
Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	:	Not applicable.
Detergents - Regulation (EC) No 648/2004	:	Not applicable.
Special packaging requirem	er	<u>its</u>
Containers to be fitted with child-resistant fastenings	:	Not applicable.
Tactile warning of danger	:	Not applicable.
2.3 Other hazards		
Product meets the criteria for PBT or vPvB according to Regulation (EC) No. 1907/2006, Annex XIII	:	This mixture does not contain any substances that are assessed to be a PBT or a vPvB.
Other hazards which do not result in classification	;	Prolonged or repeated contact may dry skin and cause irritation.

SECTION 3: Composition/information on ingredients

3.2 Mixtures	: Mixture				
Product/ingredient name	Identifiers	%	Classification	Specific Conc. Limits, M-factors and ATEs	Туре
	REACH #: 01-2119456620-43 EC: 926-141-6	≥25 - ≤50	Asp. Tox. 1, H304 EUH066	-	[1] [2]
			See Section 16 for the full text of the H statements declared above.		

The mineral base oils contained in this product are severely refined and contain less than 3% DMSO extract according to IP 346 method, and are therefore not classified as carcinogen according to Regulation (EC) No 1272/2008, note L.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

Туре

M Substance classified with a health or environmental hazard

[2] Substance with a workplace exposure limit

Occupational exposure limits, if available, are listed in Section 8.

SECTION 4: First aid measures

4.1 Description of first aid r	measures
Eye contact	: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.
Inhalation	: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
Skin contact	: ₩ash skin thoroughly with soap and water or use recognized skin cleanser. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. Wash clothing before reuse. Clean shoes thoroughly before reuse.
Ingestion	: Wash out mouth with water. Remove dentures if any. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
Protection of first-aiders	: No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

4.2 Most important symptoms and effects, both acute and delayed

Over-exposure signs/symptoms

Eye contact	: No specific data.
Inhalation	: No specific data.
Skin contact	: Adverse symptoms may include the following: irritation dryness cracking
Ingestion	: No specific data.

4.3 Indication of any immediate medical attention and special treatment needed

Notes to physician	: Treat symptomatically. Contact poison treatment specialist immediately if large
	quantities have been ingested or inhaled.
Specific treatments	: No specific treatment.

SECTION 5: Firefighting measures

5.1 Extinguishing media Suitable extinguishing media	: Use dry chemical, CO ₂ , alcohol-resistant foam or water spray (fog).
Unsuitable extinguishing media	: Do not use water jet.

5.2 Special hazards arising	from the substance or mixture
Hazards from the substance or mixture	: In a fire or if heated, a pressure increase will occur and the container may burst.
Hazardous combustion products	: Decomposition products may include the following materials: carbon dioxide carbon monoxide

SECTION 5: Firefighting measures

5.3 Advice for firefighters		
Special protective actions for fire-fighters	:	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Special protective equipment for fire-fighters	:	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

SECTION 6: Accidental release measures

6.1 Personal precautions, pro	te	ctive equipment and emergency procedures
For non-emergency personnel	:	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
For emergency responders	:	If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
6.2 Environmental precautions	:	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
6.3 Methods and materials for	r c	ontainment and cleaning up
Small spill	:	Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
Large spill	:	Stop leak if without risk. Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Dispose of via a licensed waste disposal contractor.
6.4 Reference to other sections	:	See Section 1 for emergency contact information. See Section 8 for information on appropriate personal protective equipment. See Section 13 for additional waste treatment information.

SECTION 7: Handling and storage

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

7.1 Precautions for safe handling

Protective measures	: Put on appropriate personal protective equipment (see Section 8).
Advice on general occupational hygiene	: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

7.2 Conditions for safe storage, including any incompatibilities

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2020/878 - Belgium

Q8 Racing 2T

SECTION 7: Handling and storage

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

7.3 Specific end use(s) Recommendations

: Not available.

: Not available.

Industrial sector specific solutions

SECTION 8: Exposure controls/personal protection

The information in this section contains generic advice and guidance. Information is provided based on typical anticipated uses of the product. Additional measures might be required for bulk handling or other uses that could significantly increase worker exposure or environmental releases.

8.1 Control parameters

Occupational exposure limits

Product/ingredient name	Exposure limit values
₩ydrocarbons, C11-C14, n-alkanes, cyclics, < 2 % aromatics	Limit values (Belgium, 12/2020). Absorbed through skin. TWA: 200 mg/m³, (total hydrocarbon vapour) 8 hours.
procedures atmosphere or l of the ventilation protective equip the following: E the assessment limit values and atmospheres - (of exposure to o (Workplace atm for the measure	ontains ingredients with exposure limits, personal, workplace biological monitoring may be required to determine the effectiveness in or other control measures and/or the necessity to use respiratory oment. Reference should be made to monitoring standards, such as suropean Standard EN 689 (Workplace atmospheres - Guidance for t of exposure by inhalation to chemical agents for comparison with measurement strategy) European Standard EN 14042 (Workplace Guide for the application and use of procedures for the assessment chemical and biological agents) European Standard EN 482 nospheres - General requirements for the performance of procedures ement of chemical agents) Reference to national guidance methods for the determination of hazardous substances will also be

DNELs/DMELs

No DNELs/DMELs available.

PNECs

No PNECs available.

8.2 Exposure controls		
Appropriate engineering controls	:	Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
Individual protection meas	ures	<u>2</u>
Hygiene measures	:	Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
Eye/face protection	:	Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.
Skin protection		

SECTION 8: Exposure controls/personal protection

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Hand protection	: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Wear suitable gloves tested to EN374. Recommended: < 1 hour (breakthrough time): nitrile rubber 0.17 mm. Provide employee with skin care programmes.
Body protection	 Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Other skin protection	: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Respiratory protection	: Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use. Recommended: Boiling point > 65 °C: A1; Boiling point < 65 °C: AX1; Hot material: A1P2.
Environmental exposure controls	: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

SECTION 9: Physical and chemical properties

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

Appearance Physical state : Liquid. [Oily liquid.] : Clear. **Appearance** Red. Color Odor Characteristic. : Not available. **Odor threshold** Melting point/freezing point : Not applicable. 42°C (-43.6°F) [ASTM D 97] **Pour point** 5 Initial boiling point and : >250°C (>482°F) boiling range Flammability : Not applicable. Lower and upper explosion : Not available. limit Closed cup: 92°C (197.6°F) [ASTM D 93] **Flash point** ÷ Open cup: 111°C (231.8°F) [ASTM D 92] **Auto-ignition temperature** : >250°C (>482°F) **Decomposition temperature** : >250°C pН ÷. Not applicable. Kinematic (40°C (104°F)): 54.7 mm²/s (54.7 cSt) [ASTM D 445] Viscosity 2 Kinematic (100°C (212°F)): 9.8 mm²/s (9.8 cSt) [ASTM D 445] Solubility(ies) ŝ Media Result cold water Not soluble hot water Not soluble Partition coefficient: n-octanol/ : Not applicable. water : 🗹 0.01 kPa (<0.075006 mm Hg) Vapor pressure Density : 0.87 g/cm³ [15°C (59°F)] [ASTM D 4052] Date of issue/Date of revision : 25-05-2023 :05-06-2019 Date of previous issue Version :1.04 6/13

9.1 Information on basic physical and chemical properties

SECTION 9: Physical and chemical properties

Vapor density	: Not available.
Explosive properties	: Not applicable.
Oxidizing properties	: Not applicable.
Particle characteristics	
Median particle size	: Not applicable.

9.2 Other information

Not available.

SECTION 10: Stability and reactivity

10.1 Reactivity	: No specific test data related to reactivity available for this product or its ingredients.
10.2 Chemical stability	: The product is stable.
10.3 Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.
10.4 Conditions to avoid	: No specific data.
10.5 Incompatible materials	: Reactive or incompatible with the following materials: Strong oxidizing materials
10.6 Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008				
Acute toxicity				
Conclusion/Summary	: Not available.			
Acute toxicity estimates				
N/A				
Irritation/Corrosion				
Conclusion/Summary	: Not available.			
Sensitization				
Conclusion/Summary	: Not available.			
Mutagenicity				
Conclusion/Summary	: Not available.			
Carcinogenicity				
Conclusion/Summary	: Not available.			
Reproductive toxicity				
Conclusion/Summary	: Not available.			
Teratogenicity				
Conclusion/Summary	: Not available.			
Specific target organ toxic	ity (single exposure)			
Not available.				
Specific target organ toxic	ity (repeated exposure)			
Not available.				
Aspiration hazard				

Product/ingredient name		Result			
		matics ASPIRATION HAZARD - Category 1			
nformation on the likely outes of exposure	: Not available.				
Potential acute health effec	<u>ts</u>				
Eye contact	: No known significant	: No known significant effects or critical hazards.			
Inhalation	: No known significant	effects or critical hazards.			
Skin contact	: Defatting to the skin.	May cause skin dryness and irritation.			
Ingestion	: No known significant	effects or critical hazards.			
Symptoms related to the ph	ysical, chemical and toxi	cological characteristics			
Eye contact	: No specific data.				
Inhalation	: No specific data.				
Skin contact	: Adverse symptoms m irritation dryness cracking	dryness			
Ingestion	: No specific data.	0			
Deleved and immediate off	ete end eles elevenis effe	ete from objette et lange terme errorene			
<u>Short term exposure</u>		cts from short and long term exposure			
Potential immediate	• Not available				
Fotential infineulate	· NOL available.	Not available.			
effects					
effects Potential delayed effects	: Not available.				
effects Potential delayed effects Long term exposure	: Not available.				
Potential delayed effects	: Not available. : Not available.				
Potential delayed effects Long term exposure Potential immediate	: Not available.				
Potential delayed effects Long term exposure Potential immediate effects	Not available.Not available.				
Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects	Not available.Not available.				
Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects Potential chronic health effects Not available.	Not available.Not available.				
Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects Potential chronic health effects	: Not available. : Not available. ffects : Not available.	d contact can defat the skin and lead to irritation, cracking an			
Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects Potential chronic health effects Not available. Conclusion/Summary	 Not available. Not available. ffects Not available. Prolonged or repeated or dermatitis. 	d contact can defat the skin and lead to irritation, cracking an effects or critical hazards.			
Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects Potential chronic health effects Not available. Conclusion/Summary General	 Not available. Not available. ffects Not available. Prolonged or repeated or dermatitis. No known significant 				

11.2 Information on other hazards

11.2.1 Endocrine disrupting propertiesNot available.11.2.2 Other informationNot available.

SECTION 12: Ecological information

12.1 Toxicity

Product/ingredient name	Result	Species	Exposure
Hydrocarbons, C11-C14, n- alkanes, cyclics, < 2 % aromatics	Acute LC50 2200 μg/l Fresh water	Fish - Lepomis macrochirus	4 days

Conclusion/Summary : Not available.

12.2 Persistence and degradability

Conclusion/Summary : Not available.

12.3 Bioaccumulative potential

Not available.

12.4 Mobility in soil	
Soil/water partition coefficient (Koc)	: Not available.
Mobility	: Not available.

12.5 Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

12.6 Endocrine disrupting properties

Not available.

12.7 Other adverse effects

No known significant effects or critical hazards.

SECTION 13: Disposal considerations

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

13.1 Waste treatment methods

Product	
Methods of disposal	: The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.
Hazardous waste	 Within the present knowledge of the supplier, this product is not regarded as hazardous waste, as defined by EU Directive 2008/98/EC.
Packaging	
Methods of disposal	 The generation of waste should be avoided or minimized wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.
Special precautions	: This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

SECTION 14: Transport information

	ADR/RID	ADN	IMDG	IATA
14.1 UN number or ID number	Not regulated.	Not regulated.	Not regulated.	Not regulated.
14.2 UN proper shipping name	-	-	-	-
14.3 Transport hazard class(es)	-	-	-	-
14.4 Packing group	-	-	-	-
14.5 Environmental hazards	No.	No.	No.	No.

user

14.6 Special precautions for : Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

14.7 Maritime transport in : Not available. bulk according to IMO instruments

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture EU Regulation (EC) No. 1907/2006 (REACH)

Annex XIV - List of substances subject to authorization

Annex XIV

None of the components are listed.

Substances of very high concern

None of the components are listed.

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	:	Not applicable.
Other EU regulations		
Industrial emissions (integrated pollution prevention and control) - Air	:	Not listed
Industrial emissions (integrated pollution prevention and control) - Water	:	Not listed
Ozone depleting substand	ces	<u>(1005/2009/EU)</u>
Not listed.		
Prior Informed Consent (F Not listed.	<u>PIC)</u>	<u>(649/2012/EU)</u>

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SECTION 15: Regulat	0	ry information		
Persistent Organic Pollutar Not listed.	<u>nts</u>			
Seveso Directive				
This product is not controlled	ur	nder the Seveso Directive.		
National regulations				
<u>Germany</u>				
Hazard class for water (WGK)	:	1		
<u>Switzerland</u>				
VOC content	;	VOC (w/w): 27.5%		
International regulations				
Chemical Weapon Convention Not listed.	<u>on</u>	List Schedules I, II & III Chemicals		
Montreal Protocol Not listed.				
Stockholm Convention on P Not listed.	<u>er</u> :	sistent Organic Pollutants		
Rotterdam Convention on Pr Not listed.	rio	r Informed Consent (PIC)		
UNECE Aarhus Protocol on	PC	Ps and Heavy Metals		
Not listed.				
Inventory list				
<u>Inventory list</u> Australia		Not determined.		
Canada		Not determined.		
China		Not determined.		
		Russian Federation inventory: Not determined.		
Japan	:	Japan inventory (CSCL): Not determined. Japan inventory (ISHL): Not determined.		
New Zealand	:	Not determined.		
Philippines	:	Not determined.		
Republic of Korea	:	Not determined.		
Taiwan	:	Not determined.		
Thailand	:	Not determined.		
Turkey	:	Not determined.		
United States of America	:	Not determined.		
Viet Nam	:	Not determined.		
15.2 Chemical Safety Assessment	:	Chemical Safety Assessments for all substances in this product are either Complete or Not applicable.		

SECTION 16: Other information

Indicates information that has changed from previously issued version.

SECTION 16: Other information			
Abbreviations and	: 🗚 DN = European Provisions concerning the International Carriage of Dangerous		
acronyms	Goods by Inland Waterway		
	ADR = The European Agreement concerning the International Carriage of		
	Dangerous Goods by Road		
	ASTM = American Society for Testing and Materials		
	ATE = Acute Toxicity Estimate		
	BCF = Bioconcentration Factor		
	CAS = Chemical Abstracts Service		
	CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No.		
	1272/2008]		
	DIN = German Institute for Standardization		
	DMEL = Derived Minimal Effect Level		
	DNEL = Derived No Effect Level		
	EC = European Commission		
	EC50 = Half maximal effective concentration		
	EN = European Standard (Norm)		
	EUH statement = CLP-specific Hazard statement		
	GHS - Globally Harmonized System of Classification and Labeling of Chemicals		
	IATA = International Air Transport Association		
	IBC = Intermediate Bulk Container		
	IC50 = Half maximal inhibitory concentration		
	IMDG = International Maritime Dangerous Goods		
	IMO = International Maritime Organisation		
	ISO = International Organization for Standardization LC50 = Median lethal concentration		
	LD50 = Median lethal dose LOAEL / LOAEC = Lowest Observed Adverse Effect Level / Concentration		
	MARPOL = International Convention for the Prevention of Pollution From Ships,		
	1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)		
	N/A = Not available		
	NOAEL / NOAEC = No Observed Adverse Effect Level / Concentration		
	NOEL / NOEC = No Observed Effect Level / Concentration		
	OECD = Organisation for Economic Co-operation and Development		
	OEL = Occupational Exposure Limit		
	PBT = Persistent, Bioaccumulative and Toxic		
	PNEC = Predicted No Effect Concentration		
	REACH = Registration, Evaluation, Authorisation and Restriction of Chemicals		
	Regulation [Regulation (EC) No. 1907/2006]		
	RID = The Regulations concerning the International Carriage of Dangerous Goods		
	by Rail		
	SDS = Safety Data Sheet		
	SVHC = Substances of Very High Concern		
	STEL = Short Term Exposure Limit		
	TLV = Threshold Limit Value		
	TWA = Time Weighted Average		
	UFI = Unique Formula Identifier		
	UN = United Nations		
	VOC = Volatile Organic Compound		
	vPvB = Very Persistent and Very Bioaccumulative		
Procedure used to derive	e the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]		

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Not classified.

The mineral base oils contained in this product are severely refined and contain less than 3% DMSO extract according to IP 346 method, and are therefore not classified as carcinogen according to Regulation (EC) No 1272/2008, note L.

Note L: The classification as a carcinogen need not apply if it can be shown that the substance contains less than 3 % DMSO extract as measured by IP 346 "Determination of polycyclic aromatics in unused lubricating base oils and asphaltene free petroleum fractions — Dimethyl sulphoxide extraction refractive index method", Institute of Petroleum, London. This note applies only to certain complex oil-derived substances in Part 3.

Full text of abbreviated H statements

₩304 EUH066		May be fatal if swallowed and enters airways. Repeated exposure may cause skin dryness or cracking.					
Date of issue/Da	te of revision	: 25-05-2023	Date of previous issue	:05-06-2019	Version : 1.04	12/13	

SECTION 16: Other information

Full text of classifications [CLP/GHS]			
Asp. Tox. 1	ASPIRATION HAZARD - Category 1		
Training advice	: Ensure operatives are trained to minimise exposures.		
Date of printing	: 25-05-2023		
Date of issue/ Date of revision	: 25-05-2023		
Date of previous issue	e : 05-06-2019		
Version	: 1.04		
Prepared by	: Kuwait Petroleum Research & Technology B.V., The Netherlands		

Notice to reader

The information in this SDS is based on the present state of our knowledge and on current laws. The product is not to be used for purposes other than those specified under section 1 without first obtaining written handling instructions. It is always the responsibility of the user to take all necessary steps to fulfill the demands set out in the local rules and legislation. The information in this SDS is meant to be a description of the safety requirements for our product. It is not to be considered a guarantee of the product's properties.