Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 453/2010 - Belgium

# SAFETY DATA SHEET

Q8 T 750 15W-40



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

1.1 Product identifier	
Product name	: Q8 T 750 15W-40
Viscosity or Type	: SAE 15W-40
Material uses	: Lubricating oil for automotive engines
Product description	: Not available.

**1.2 Relevant identified uses of the substance or mixture and uses advised against** Not applicable.

#### 1.3 Details of the supplier of the safety data sheet

Manufacturer / Distributor	: Kuwait Petroleum Companies in the Benelux Company Office: Brusselstraat 59, B-2018, Antwerp Contactaddress: Petroleumkaai 7, B-2020, Antwerp Tel. +32 3 247 38 11, Fax +32 3 216 03 42
e-mail address of person responsible for this SDS	: SDSinfo@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	States -

## **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]
Ingredients of unknown toxicity	: None.
Ingredients of unknown ecotoxicity	: None.
Classification according to	Directive 1999/45/EC [DPD]
The product is not classified	as dangerous according to Directive 1999/45/EC and its amendments.
Classification	: Not classified.
See Section 16 for the full tex	t of the R phrases or H statements declared above.
See Section 11 for more deta	ailed information on health effects and symptoms.

2.2 Label elements	
Hazard pictograms	:
Signal word	: No signal word.
Hazard statements	: No known significant effects or critical hazards.
Precautionary statements	
General	<ul> <li>P103 - Read label before use.</li> <li>P102 - Keep out of reach of children.</li> <li>P101 - If medical advice is needed, have product container or label at hand.</li> </ul>

Prevention	: Not applicable.
Response	: Not applicable.
Storage	: Not applicable.
Disposal	: Not applicable.
Hazardous ingredients	: Not applicable.
Supplemental label elements	: Safety Data Sheet available for professional user on request.
Special packaging requirem	ents
Containers to be fitted with child-resistant fastenings	: Not applicable.
Tactile warning of danger	: Not applicable.
2.3 Other hazards	
Other hazards which do not result in classification	: Defatting to the skin.

### **SECTION 3: Composition/information on ingredients**

Substance/mixture	: Mixture				
			Class	<b>Classification</b>	
Product/ingredient name	Identifiers	%	67/548/EEC	Regulation (EC) No. 1272/2008 [CLP]	Туре
Distillates (petroleum), solvent-dewaxed heavy paraffinic	REACH #: 01-2119471299-27 EC: 265-169-7 CAS: 64742-65-0 Index: 649-474-00-6	75 - <90	Not classified.	Not classified.	[2]
Distillates (petroleum), hydrotreated heavy paraffinic	REACH #: 01-2119484627-25 EC: 265-157-1 CAS: 64742-54-7 Index: 649-467-00-8	5 - <10	Not classified.	Not classified.	[2]
mineral oil	-	5 - <10	Not classified.	Not classified.	[2]
Phosphorodithioic acid, mixed O,O-bis(1,	REACH #: 01-2119493626-26	1 - <2.5	Xi; R38	Skin Irrit. 2, H315	[1]
3-dimethylbutyl and iso- Pr) esters, zinc salts	EC: 283-392-8 CAS: 84605-29-8		N; R51/53	Aquatic Chronic 2, H411	
			See Section 16 for the full text of the R- phrases declared above.	See Section 16 for the full text of the H statements declared above.	

The mineral oils in the product contain < 3% DMSO extract (IP 346).

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 or vPvBs or have been assigned a workplace exposure limit and hence require reporting in this section.

#### Type

[1] Substance classified with a health or environmental hazard

[2] Substance with a workplace exposure limit

[3] Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII

[4] Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annex XIII

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

## **SECTION 4: First aid measures**

4.1 Description of first aid measures		
Eye contact	<ul> <li>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 if irritation occurs.</li> </ul>	
Inhalation	<ul> <li>Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.</li> </ul>	
Skin contact	: Wash skin thoroughly with soap and water or use recognized skin cleanser. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.	
Ingestion	: Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.	
Protection of first-aiders	: No action shall be taken involving any personal risk or without suitable training.	

Eye contact	: 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.
<u>)ver-exposure signs/</u>	/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.

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

## SECTION 5: Firefighting measures

for fire-fighters there is a fire. No action shall be taken involving any personal risk or without suitab training.				
media       Unsuitable extinguishing media       : Do not use water jet.         5.2 Special hazards arising from the substance or mixture       : In a fire or if heated, a pressure increase will occur and the container may burst.         Hazards from the substance or mixture       : In a fire or if heated, a pressure increase will occur and the container may burst.         Hazardous thermal decomposition products       : Decomposition products may include the following materials: carbon dioxide carbon monoxide sulfur oxides phosphorus oxides metal oxide/oxides         5.3 Advice for firefighters       : Promptly isolate the scene by removing all persons from the vicinity of the incident i there is a fire. No action shall be taken involving any personal risk or without suitab training.	5.1 Extinguishing media			
media         5.2 Special hazards arising from the substance or mixture         Hazards from the substance or mixture         Special protective actions for fire-fighters         Special protective actions for fire-fighters         Promptly isolate the scene by removing all persons from the vicinity of the incident i there is a fire. No action shall be taken involving any personal risk or without suitab training.		: Use dry chemical, CO <sub>2</sub> , alcohol-resistant foam or water spray (fog).		
<ul> <li>Hazards from the substance or mixture</li> <li>Hazardous thermal decomposition products</li> <li>Decomposition products may include the following materials: carbon dioxide carbon monoxide sulfur oxides phosphorus oxides metal oxide/oxides</li> <li>5.3 Advice for firefighters</li> <li>Special protective actions for fire-fighters</li> <li>Promptly isolate the scene by removing all persons from the vicinity of the incident i there is a fire. No action shall be taken involving any personal risk or without suitab training.</li> </ul>		: Do not use water jet.		
substance or mixture         Hazardous thermal decomposition products         : Decomposition products         : Decomposition products         : Decomposition products         : Carbon dioxide carbon monoxide sulfur oxides phosphorus oxides metal oxide/oxides         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 i there is a fire. No action shall be taken involving any personal risk or without suitab training.	5.2 Special hazards arising f	rom the substance or mixture		
decomposition products       carbon dioxide carbon monoxide sulfur oxides phosphorus oxides metal oxide/oxides         5.3 Advice for firefighters       suffer oxide/oxides         Special protective actions for fire-fighters       : Promptly isolate the scene by removing all persons from the vicinity of the incident i there is a fire. No action shall be taken involving any personal risk or without suitab training.		: In a fire or if heated, a pressure increase will occur and the container may burst.		
Special protective actions for fire-fighters Promptly isolate the scene by removing all persons from the vicinity of the incident i there is a fire. No action shall be taken involving any personal risk or without suitab training.		carbon dioxide carbon monoxide sulfur oxides phosphorus oxides		
for fire-fighters there is a fire. No action shall be taken involving any personal risk or without suitab training.	5.3 Advice for firefighters			
Date of issue/Date of revision       : 10-11-2012       Date of previous issue       : 11/10/2012       Version       : 1.01		: 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.		
	Date of issue/Date of revision	: 10-11-2012 Date of previous issue : 11/10/2012 Version : 1.01 3/12		

### **SECTION 5: Firefighting measures**

chemical incidents.
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### **SECTION 6: Accidental release measures**

6.1 Personal precautions, pro	tective 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. Put on appropriate personal protective equipment.
For emergency responders	: If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also Section 8 for additional information on hygiene measures.
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 containment 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

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.

7.3 Specific end use(s)		
Recommendations	: Not available.	

## **SECTION 7: Handling and storage**

Industrial sector specific : Not available. solutions

## **SECTION 8: Exposure controls/personal protection**

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).

### 8.1 Control parameters

**Occupational exposure limits** 

Product/ingredient name	Exposure limit values
Distillates (petroleum), solvent-dewaxed heavy paraffinic	Lijst Grenswaarden / Valeurs Limites (Belgium, 11/2011). TWA: 5 mg/m <sup>3</sup> 8 hours. Form: mist STEL: 10 mg/m <sup>3</sup> 15 minutes. Form: mist
Distillates (petroleum), hydrotreated heavy paraffinic	Lijst Grenswaarden / Valeurs Limites (Belgium, 11/2011). TWA: 5 mg/m <sup>3</sup> 8 hours. Form: mist STEL: 10 mg/m <sup>3</sup> 15 minutes. Form: mist
mineral oil	<b>EU OEL (Europe).</b> TWA: 5 mg/m³, (oil Mist)

Recommended monitoring procedures If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

#### **DNELs/DMELs**

No DNELs/DMELs available.

#### **PNECs**

No PNECs available.

#### 8.2 Exposure controls

Appropriate engineering controls	:	No special ventilation requirements. Good general ventilation should be sufficient to control worker exposure to airborne contaminants. If this product contains ingredients with exposure limits, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure below any recommended or statutory limits.
		statutory minus.

ndividual protection measure	
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 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	
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: Nitrile gloves.

### **SECTION 8: Exposure controls/personal protection**

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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	: Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. 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**

9.1 Information on basic physical and chemical properties			
<u>Appearance</u>			
Physical state	:	Liquid. [Oily liquid.]	
Appearance	:	Clear.	
Color	:	Brown.	
Odor	:	Slight	
Odor threshold	:	Not available.	
рН	:	Not available.	
Melting point/freezing point	:	<-24°C	
Initial boiling point and boiling range	:	>300°C	
Flash point	:	Open cup: >200°C [ASTM D92.]	
Evaporation rate	:	Not available.	
Flammability (solid, gas)	:	Not applicable.	
Upper/lower flammability or explosive limits	:	Not available.	
Vapor pressure		<0.01 kPa [room temperature]	
Vapor density	:	Not available.	
Relative density	:	0.886	
Solubility(ies)	:	Insoluble in the following materials: cold water and hot water.	
Partition coefficient: n-octanol/ water	:	Not available.	
Auto-ignition temperature	:	>300°C	
Decomposition temperature	:	>300°C	
Viscosity (40°C)	:	104.6 cSt	
Viscosity (100°C)	:	14.5 cSt	
Explosive properties	:	Not applicable.	
Oxidizing properties	:	Not applicable.	

#### 9.2 Other information

No additional information.

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 toxicological effects

#### Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Distillates (petroleum), solvent-dewaxed heavy paraffinic	LC50 Inhalation Dusts and mists	Rat - Male, Female	5.53 mg/l	4 hours
	LD50 Dermal	Rabbit	>5000 mg/kg	-
	LD50 Oral	Rat	>5000 mg/kg	-
Distillates (petroleum), hydrotreated heavy paraffinic	LD50 Dermal	Rat	5000 mg/kg	-
Phosphorodithioic acid, mixed O,O-bis(1, 3-dimethylbutyl and iso-Pr) esters, zinc salts	LD50 Oral LD50 Oral	Rat Rat	10000 mg/kg 3.2 g/kg	-

#### Conclusion/Summary Acute toxicity estimates

Acute toxicity estim

Not available.

#### Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
Distillates (petroleum), solvent-dewaxed heavy paraffinic	Skin - Erythema/Eschar	Rabbit	0.17	72 hours	7 days
	Skin - Edema Eyes - Iris lesion Eyes - Redness of the conjunctivae	Rabbit Rabbit Rabbit	0	72 hours 48 hours 48 hours	7 days 72 hours 72 hours

**Conclusion/Summary** : Not available.

**Sensitization** 

Distillates (netroleum) alvin Cuines sin	Product/ingredient name	Route of exposure	Species	Result
solvent-dewaxed heavy paraffinic		skin	Guinea pig	Not sensitizing

**Conclusion/Summary** : Not available.

#### **Mutagenicity**

SECTION 11: Toxicological information

SECTION 11: Toxicological information				
Product/ingredient name	Test	Experiment	Result	
Distillates (petroleum), solvent-dewaxed heavy paraffinic	474 Mammalian Erythrocyte Micronucleus Test	Experiment: In vivo Subject: Mammalian-Animal Cell: Somatic	Negative	

**Conclusion/Summary** : Not available.

#### **Carcinogenicity**

Product/ingredient name	Result	Species	Dose	Exposure
Distillates (petroleum), solvent-dewaxed heavy paraffinic	Negative - Dermal - TC	Mouse - Female	-	78 weeks

### **Conclusion/Summary** : Not available.

#### Reproductive toxicity

Product/ingredient name	Maternal toxicity	Fertility	Development toxin	Species	Dose	Exposure
Distillates (petroleum), solvent-dewaxed heavy paraffinic	Negative	Negative	Negative	,,	Oral: 1000 mg/ kg	-

#### **Conclusion/Summary** : Not available.

**Teratogenicity** 

solvent-dewaxed heavy	Product/ingredient name	Result	Species	Dose	Exposure
		Negative - Dermal	Rat	2000 mg/kg	7 days per week

**Conclusion/Summary** : Not available.

#### Information on the likely : Not available. routes of exposure

Potential acute health effects

Eye contact	: 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 physical, chemical and toxicological characteristics

Eye contact Inhalation	<ul><li>No specific data.</li><li>No specific data.</li></ul>
Skin contact	: Adverse symptoms may include the following: irritation dryness cracking
Ingestion	: No specific data.

#### Delayed and immediate effects and also chronic effects from short and long term exposure Short term exposure

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Potential delayed effects	: Not available	Э.		
Potential immediate effects	: Not available	9.		
Long term exposure				
Potential delayed effects	: Not available	Э.		
Potential immediate effects	: Not available	Э.		

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## **SECTION 11: Toxicological information**

#### Potential chronic health effects Result **Product/ingredient name Species** Dose **Exposure** Distillates (petroleum), Sub-chronic NOAEL Oral Rat - Male. >=2000 mg/kg 13 weeks; 5 solvent-dewaxed heavy Female days per week paraffinic Sub-acute LOAEL Oral Rat - Male 125 mg/kg 13 weeks; 5 hours per day Sub-acute NOAEL Inhalation Rat - Male >980 mg/m<sup>3</sup> 4 weeks; 5 days Dusts and mists per week : Not available. **Conclusion/Summary** General : Prolonged or repeated contact can defat the skin and lead to irritation, cracking and/ or dermatitis. Carcinogenicity : No known significant effects or critical hazards. **Mutagenicity** : No known significant effects or critical hazards. Teratogenicity : No known significant effects or critical hazards. **Developmental effects** 2 No known significant effects or critical hazards. **Fertility effects** : No known significant effects or critical hazards.

### Other information

: Not available.

## SECTION 12: Ecological information

12.1 Toxicity	
Conclusion/Summary	: Not available.

#### 12.2 Persistence and degradability

Conclusion/Summary	y : Not available.
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Product/ingredient name	Aquatic half-life	Photolysis	Biodegradability
Distillates (petroleum), solvent-dewaxed heavy paraffinic	-	-	Inherent

#### 12.3 Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
Distillates (petroleum), solvent-dewaxed heavy paraffinic	>3	-	high

12.4 Mobility in soil		
Soil/water partition coefficient (K <sub>oc</sub> )	:	Not available.
Mobility	:	Not available.
12.5 Results of PBT and vPvB	a	ssessment
PBT	:	Not applicable.
vPvB	:	Not applicable.

## **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. Waste product residues should not be disposed of via the sewer but processed in a suitable effluent treatment plant. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. 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. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. 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.

### Hazardous waste : Yes.

#### European waste catalogue (EWC)

Waste code	Waste designation
13 02 05*	mineral-based non-chlorinated engine, gear and lubricating oils
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	ΙΑΤΑ
14.1 UN 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.
Additional information	-	-	-	-

14.6 Special precautions for user

: **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 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code : Not available.

## **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	
Substances of very high concern	
None of the components are listed.	
Other EU regulations	
National Inventory List       : Australia inventory (AICS): Not determined. China inventory (IECSC): Not determined. Japan inventory: Not determined. Korea inventory: Not determined. Malaysia Inventory (EHS Register): Not determined. New Zealand Inventory of Chemicals (NZIoC): Not determined. Philippines inventory (PICCS): Not determined. Taiwan inventory (CSNN): Not determined. United States inventory (TSCA 8b): Not determined. Europe inventory: Not determined. Canada inventory: Not determined.	

#### Seveso II Directive

This product is not controlled under the Seveso II Directive.

15.2 Chemical Safety	1	This product contains substances for which Chemical Safety Assessments are still
Assessment		required.

## **SECTION 16: Other information**

Indicates information that has changed from previously issued version.

Abbreviations and acronyms	
	CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No.
	1272/2008]
	DMEL = Derived Minimal Effect Level
	DNEL = Derived No Effect Level
	EUH statement = CLP-specific Hazard statement
	PBT = Persistent, Bioaccumulative and Toxic
	PNEC = Predicted No Effect Concentration
	RRN = REACH Registration Number
	vPvB = Very Persistent and Very Bioaccumulative

<u>Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]</u> Not classified.

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

Classi	fication	Justification	
Not classified.			
Full text of abbreviated H statements	: H315 Causes skin irrita H411 Toxic to aquatic	ation. life with long lasting effects.	
Full text of classifications [CLP/GHS]	: Aquatic Chronic 2, H411 Skin Irrit. 2, H315	AQUATIC TOXICITY (CHRONIC) - Category 2 SKIN CORROSION/IRRITATION - Category 2	
Full text of abbreviated R phrases	: R38- Irritating to skin. R51/53- Toxic to aquatic c aquatic environment.	organisms, may cause long-term adverse effects in	the
Full text of classifications [DSD/DPD]	: Xi - Irritant N - Dangerous for the env	vironment	
Date of printing	: 11/10/2012.		
Date of issue/ Date of revision	: 11/10/2012.		
Date of previous issue	: 11/10/2012.		
Version	: 1.01		
Prepared by	: Not available.		
Date of issue/Date of revision	: 10-11-2012 Date of previo	ous issue : 11/10/2012 Version : 1.0	01 11/12

## **SECTION 16: Other information**

#### Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.