

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1 Product identifier****Trade name:** AQUALOAD SVR**Article number:** TG6404**1.2 Relevant identified uses of the substance or mixture and uses advised against****Use of substance / mixture:** PC24: Lubricants, greases, release products.**1.3 Details of the supplier of the safety data sheet****Manufacturer/Supplier:** TYGRIS Industrial
Unit 31, Kyle Road Industrial Estate
Irvine
Ayrshire
KA12 8LE
Tel +44 (0) 1294 311 066
Fax +44 (0) 1294 277 115
Email technical@tygrisindustrial.com**Further information obtainable from:** Technical Department**1.4 Emergency telephone number:** Tel +44 (0) 1294 311 066**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture****Classification under CLP:** Eye Irrit. 2: H319**Most important adverse effects:** Causes serious eye irritation.**2.2. Label elements****Hazard Statements:** H319: Causes serious eye irritation.**Hazard pictograms:** GHS07: Exclamation mark**Signal Word:** Warning**Precautionary Statements:** P264: Wash hands thoroughly after handling.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+313: If eye irritation persists: Get medical advice/attention.**2.3. Other hazards****PBT:** This product is not identified as a PBT/vPvB substance

SECTION 3: Composition/information on ingredients
3.2. Mixtures
Hazardous ingredients:

PHOSPHORODITHIOIC ACID, MIXED O,O-BIS(2-ETHYLHEXYLAND ISO-BU AND ISO-PR) ESTERS, ZINC SALTS

EINECS	CAS	PBT / WEL	CLP Classification	Percent
288-917-4	85940-28-9	-	Skin Irrit. 2: H315; Eye Dam. 1: H318; Aquatic Chronic 2: H411	1-10%

SECTION 4: First aid measures
4.1. Description of first aid measures

Skin contact:	Wash immediately with plenty of soap and water.
Eye contact:	Bathe the eye with running water for 15 minutes.
Ingestion:	Wash out mouth with water. Do not induce vomiting. Consult a doctor.
Inhalation:	Not applicable.

4.2. Most important symptoms and effects, both acute and delayed

Skin contact:	There may be mild irritation at the site of contact.
Eye contact:	There may be irritation and redness.
Ingestion:	There may be irritation of the throat.
Inhalation:	Not applicable.
Delayed / immediate effects:	Continuous skin contact may cause skin sensitivity and dermatitis.

4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment:	Not applicable.
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SECTION 5: Firefighting measures
5.1 Extinguishing media

Extinguishing media:	Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers. Carbon dioxide.
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5.2. Special hazards arising from the substance or mixture

Exposure hazards:	In combustion emits toxic fumes of carbon dioxide / carbon monoxide.
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5.3. Advice for fire-fighters

Advice for fire-fighters:	Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.
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SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

Personal precautions: Refer to section 8 of SDS for personal protection details. Turn leaking containers leakerside up to prevent the escape of liquid.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

SECTION 7: Handling and storage**7.1 Precautions for safe handling**

Handling requirements: Avoid direct contact with the substance.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep away from sources of ignition. Keep container tightly closed.

7.3. Specific end use(s)

Specific end use(s): PC24: Lubricants, greases, release products.

SECTION 8: Exposure controls/personal protection**8.1. Control parameters**

Workplace exposure limits: No data available.

DNEL/PNEC Values

DNEL / PNEC: No data available.

8.2. Exposure controls

Engineering measures: Not applicable.

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

Eye protection: Safety glasses.

Skin protection: Protective clothing.

Environmental: No special requirement.

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

State:	Grease
Colour:	Cream
Odour:	Odourless
Solubility in water:	Insoluble
Melting point/range°C:	>150
Flash point°C:	>150
Autoflammability°C:	>200
Relative density:	0.97

9.2. Other information

Other information:	Not applicable
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SECTION 10: Stability and reactivity**10.1. Reactivity**

Reactivity:	Stable under recommended transport or storage conditions.
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10.2. Chemical stability

Chemical stability:	Stable under normal conditions.
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10.3. Possibility of hazardous reactions

Hazardous reactions:	Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.
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10.4. Conditions to avoid

Conditions to avoid:	Heat. Sources of ignition. Flames.
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10.5. Incompatible materials

Materials to avoid:	Strong oxidising agents. Strong acids.
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10.6. Hazardous decomposition products

Hazardous decomposition products:	In combustion emits toxic fumes of carbon dioxide / carbon monoxide.
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SECTION 11: Toxicological information
11.1. Information on toxicological effects
Relevant hazards for product:

Hazard	Route	Basis
Serious eye damage/irritation	OPT	Hazardous: calculated

Skin contact:	There may be mild irritation at the site of contact.
Eye contact:	There may be irritation and redness.
Ingestion:	There may be irritation of the throat.
Inhalation:	Not applicable.
Delayed / immediate effects	Continuous skin contact may cause skin sensitivity and dermatitis.
Other information	Not applicable.

SECTION 12: Ecological information
12.1. Toxicity
Ecotoxicity values: No data available.

12.2. Persistence and degradability
Persistence and degradability: Biodegradable in part only.

12.3. Bioaccumulative potential
Bioaccumulative potential: Slightly bioaccumulable.

12.4. Mobility in soil
Mobility: Insoluble in water. Absorbed only slowly into soil.

12.5. Results of PBT and vPvB assessment
PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects
Other adverse effects: Negligible ecotoxicity.

SECTION 13: Disposal considerations**13.1. Waste treatment methods**

Disposal operations:	Transfer to a suitable container and arrange for collection by specialised disposal company.
Recovery operations:	Not applicable.
Disposal of packaging:	Dispose of as normal industrial waste.
NB:	The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

SECTION 14: Transport information

Transport class:	This product does not require a classification for transport.
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SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

Specific regulations:	Not applicable.
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15.2. Chemical safety assessment**SECTION 16: Other information**

Other information:	This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.
Phrases used in s.2 and s.3:	H315: Causes skin irritation. H318: Causes serious eye damage. H319: Causes serious eye irritation. H411: Toxic to aquatic life with long lasting effects.
Legal disclaimer	The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.