



# Safety Data Sheet According to 1907/2006/EC, Article 31

Printing Date 25.03.2022 - Revision 25.03.2022

## 1. Identification of Product and Company's Name:

### PRODUCT DETAIL

**Trade Name:** OWS 420 Radiator & Cooling System Protector

**Article Number:** 420

**Application of the substance / the preparation:**

**Manufacturer / Supplier:**

Our Workshop System (S) Pte Ltd  
107 Tuas View Walk 1, Singapore 637730

Tel: +65 6452 3209

Fax: +65 6452 0586

[www.ows-asia.com](http://www.ows-asia.com)

**Further information obtainable from:**

Labor: Gordon Chiew

Tel: (65) 9818 3860

E-mail: [info@ows-asia.com](mailto:info@ows-asia.com)

**Information in case emergency:** Tel: (49) 171 9978 792 Monday to Friday 9:00 to 18:00 CET

## 2. Hazards Identification:

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## 3. Composition/information on ingredients

### Ingredients:

Corrosion Inhibitor	[Xi]R36/3	3%
Water		97%

## 4. First Aid Measures:

**Skin Contact:** Wash immediately with plenty of soap and water.  
**Eye Contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.  
**Ingestion:** Wash out mouth with water. Consult a doctor.  
**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so.

## 5. Fire Fighting measures

**Extinguishing Media:** Carbon dioxide. Alcohol resistant foam. Dry chemical powder. Water.

## 6. Accidental release measures

**Environmental Precautions:** Do not discharge into drains or rivers.  
**Clean-up procedures:** Mix with sand or vermiculite. Wash the spillage site with large amounts of water.

## 7. Handling and storage

**Suitable Packaging:** Must only be kept in original packaging. Polyethylene.

## 8. Explosion Control/Personal Protection

**Respiratory Protection:** Respiratory protection not required.  
**Eye Protection:** Safety glasses.

## 9. Physical & Chemical properties

**Form:** Liquid  
**Color:** Green-blue  
**Odor:** Characteristic odor  
**Evaporation Rate:** Slow  
**Solubility in Water:** Miscible in all proportions  
**Viscosity:** Viscous  
**Viscosity Value:** 125  
**Viscosity Test Method:** Kinematic viscosity in 10<sup>-6</sup> m<sup>2</sup>/s at 40% (ISO 3104/3105)  
**Boiling Point/Range°C:** 100  
**Relative Density:** 1.028  
**pH:** 7.2

## 10. Stability & Reactivity

**Stability:** Stable under normal conditions.  
**Materials to Avoid:** Strong oxidizing agents.  
**Haz. Decomp. Products:** In combustion emits toxic fumes of carbon dioxide / carbon monoxide.

## 11. Toxicological Information

**Acute Toxicity:** ORL RAT LD50 >5000 mg/kg

## 12. Ecological Information

**Ecotoxicity:** OWS Radiator & Cooling System Protector  
FISH TROUT 96H LC50 >20000 mg/l  
**Mobility:** Soluble in water.  
**Persistence and Degradability:** Biodegradable.  
**Bioaccumulative Potential:** No bioaccumulation potential.  
**Other Adverse Effects:** Negligible ecotoxicity.

## 13. Disposal considerations

R2 Recycling/reclamation of organic substances which are not used as solvents.

**Disposal of Packaging:** May be reused following decontamination. Clean with water.  
**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## 14. Transportation Instructions:

## 15. Regulation information

<b>Safety Phrases:</b>	S2: Keep out of the reach of children.
<b>Water Hazard Class:</b>	1 Classification by VwVwS
<b>Note:</b>	The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

## 16. Other Information

<b>Risk Phrases used in s.2:</b>	R36/38: Irritating to eyes and skin.
<b>Legal Disclaimer:</b>	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.