



# 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 961 Windshield Washer

**Article Number:** 961

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

**Manufacturer / Supplier:**

Our Workshop System (S) Pte Ltd  
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**Further information obtainable from:**

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## 2. Possible Hazards:

**Hazard description:**

**Information concerning particular hazards for human and environment:**

The product is not subject to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

**Classification system:**

The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

## 3. Composition/Ingredients:

**Chemical characterization**

**Description:** Cleaning agent concentrate (a mixture of surfactants, ethanol, color and fragrance in water)

**Dangerous components:**

CAS: 64-17-5 Ethanol F, R 11 20%

EINECS: 200-578-6

Water 75%

**Ingredients according to EC Detergents Regulation 648/2004**

Anionic Surfactants Fragrances 5%

**Additional information:**

For the wording of the listed risk phrases refer to section 16.

## 4. First Aid Measures:

**General information:**

Immediately remove contaminated clothing.

**After inhalation:**

Supply fresh air; consult doctor in case of complaints.

**After skin contact:**

If skin irritation continues, consult a doctor.

**After eye contact:**

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor

**After swallowing:** Do not induce vomiting; call for medical help immediately.

## 5. Fire Fighting measures:

**Suitable extinguishing agents:**

Suitable extinguishing agents Product is not flammable.

Fire fighting measures that suit the environment.

**Special hazards caused by the substance, its products of combustion or resulting gases:**

During heating or in case of fire poisonous gases are possible.

**Protective equipment:**

Wear self-contained breathing apparatus. If necessary, use respiratory protection.

## 6. Accidental release measures:

**Person-related safety precautions:**

Ensure adequate ventilation. Avoid contact with product.

**Measures for environmental protection:**

Dilute with much water. Do not discharge into drains / surface water / groundwater.

**Measures for cleaning/collecting:**

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Ensure adequate ventilation.

## 7. Storage and Handling:

**Handling:****Information for safe handling:**

Keep container tightly closed.

**Information about fire - and explosion protection:**

No special measures required.

**Storage:****Requirements to be met by storerooms and receptacles:**

Store only in original container.

**Information about storage in one common storage facility:**

Store away from foodstuffs.

**Further information about storage conditions:**

None

**Storage class:****Technical instructions (air):**

Not applicable

## 8. Explosion Control/Personal Protection:

**Ingredients with limit values that require monitoring at the workplace:**

64-17-5 ethanol

WEL 960 mg / m<sup>3</sup>

500 ml / m<sup>3</sup>

2 (II); WEL

**Additional information:** Based on information valid at the time of compilation.

**Personal protective equipment:****General protective and hygienic measures:**

The usual precautions when handling chemicals are observed.

**Respiratory protection: Not necessary if room is well-ventilated.**

**Protection of hands:**

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

**Material of gloves**

Nitrile rubber, NBR

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

**Penetration time of glove material**

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

**Eye protection:**

observed.

**Eye protection:**



Tightly sealed goggles

**Body protection:** Protective work clothing

## 9. Physical & Chemical Characteristics:

**General Information**

Form: Liquid

Colour: Orange

Odour: Fresh

**Change in condition**

Melting point/Melting range:	About 1°C
Boiling point/Boiling range:	99°C
Flash point:	>60°C
Ignition temperature:	Not determined.
Self-igniting:	Product is not explosive.
Danger of explosion:	Product is not explosive.
Density at 20°C:	1 g / cm <sup>3</sup>
Solubility in / Miscibility with water:	Fully miscible
<b>Solvent content:</b>	
Organic solvents:	<5%
water:	> 90%

## 10. Stability & Reactivity Data:

**Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.

**Dangerous reactions:** No dangerous reactions known.

**Dangerous decomposition products:** No dangerous decomposition products known.

## 11. Toxicological Information:

**Acute toxicity:**

**Primary irritant effect:**

**on the skin:** Frequent and prolonged skin contact may cause skin irritation.

**on the eye:** Slightly irritating

**Sensitization:** No sensitizing effects known.

**Additional toxicological information:**

The product is not subject to the calculation method of the General Classification guideline for preparations as issued in the latest version.

**12. Ecological Information:****General information:**

The surfactant contained in this preparation complies (comply surfactants contained in this preparation) with the biodegradability criteria as laid down in Regulation (EC) No 648/2004 on detergents. Documentation to support this assertion are, for the competent authorities of the Member States and will to them, at their direct request or at the request of a detergent manufacturer provided.

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water  
Do not allow product to reach ground water, water course or sewage system.

**13. Disposal Instructions:****Product:****Recommendation**

Small quantities may be diluted with water and washed away. Larger quantities must be disposed of according to local regulations.

The waste codes are recommendations based on the probable use of the product.

**European waste catalogue**

07 00 00 Wastes from organic chemical processes

07 06 00 Wastes from fats, lubricants, soaps, detergents, disinfectants and cosmetics

07 06 01 Aqueous washing liquids and mother liquors

**Uncleaned packaging:**

**Recommendation:** Disposal must be made according to official regulations.

**Recommended cleaning agent:** Water, if necessary with cleansing agents.

**14. Transportation Instructions:****Land transport ADR/RID (cross-border)**

· ADR/RID class:

**Maritime transport IMDG:**

· IMDG Class: -

· Marine pollutant: No

**Air transport ICAO-TI and IATA-DGR:**

· ICAO/IATA Class:

**15. Regulation Instructions:****Labelling according to EU guidelines:**

Handle in accordance with good industrial hygiene and safety practice.

The Substance is not listed.

• S -phrases:

7 Keep container tightly closed.

• National regulations:

• Technical instructions (air):

Not applicable

• Safety phrases:

Class Share in% water 50-100

NK 2.5-10

• Water hazard class: WGK 1 (self assessment):

slightly hazardous for water.

## 16. Other Information:

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

### **Relevant R-phrases**

11 Highly flammable.

\* **Data compared to the previous version altered.**