



# 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 3000 Multi Purpose Spray

**Article Number:** 3000

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

**Manufacturer / Supplier:**

Our Workshop System (S) Pte Ltd  
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## 3. Possible Hazards:

None when used accordingly.

## 3. Composition/Ingredients:

### Chemical Mixture:

Isoparaffinic Hydrocarbon, Food Grade Oil, Dipropylene Glycol Monomethyl Ether and Carbon Dioxide

Chemical Name	CAS Nr.	TWA / TLV	Wt. %	PEL
Carbon Dioxide	124-389	10000 ppm	10%	10000 ppm
Isoparaffinic Hydrocarbon	64742-56-7	200 ppm	80%	200 ppm
Food Grade Oil	8042-47-5	5 mg/M	5%	5 mg/M
Dipropylene Glycol Monomethyl Ether	34590-94-8	100 ppm	5%	100 ppm

## 4. First Aid Measures:

- Inhalation** : Bring to fresh air. Artificial resuscitation as needed. Seek medical attention. Rinse with plenty of
- Eye Contact** : water with open lids. Seek medical attention.
- Skin Contact** : Wash with soap and plenty of water. Use hand protection cream.
- Ingestion** : Do not induce vomiting. Seek medical attention.

## 5. Fire Fighting measures:

**Extinguishing Agent:** Carbon dioxide, foam, dry media

Wear self contained breathing apparatus and protective clothing. Cool fire exposed container to prevent from rupturing.

## 6. Steps to be Taken in Case of Spill or Leak:

leaking cans should be sorted out and should be disposed according to prescribed regulation by local authorities.

## 7. Storage and Handling:

**Handling** : Use only in well ventilated areas.  
**Storage** : Protect against sunlight. Do not keep inside the car. Store only in well ventilated area. Room temperature should not be over 50°C.

## 8. Explosion Control/Personal Protection:

The product contains carbon dioxide ( MAK – Value 10000ppm )

**Respiratory Protection** : Use only in well ventilated areas  
**Eye Protection** : Safety goggles is recommended ( when using large amount ).  
**Skin Protection** : the use of gloves made out of PVC is recommended ( when using large amount ).  
**Others** : N/A  
**Work Hygiene** : Wash hand with soap and water properly after work and before breaks.  
Do not eat, drink or smoke while working.

## 9. Physical & Chemical Characteristics:

**Form:** aerosol

**Colour:** brownish liquid

**Odour:** solvent odor

Change of State		N/A
Flash Point		N/A ( only in concentrate )
Ignition Point		-
Explosion Limit	low upper	Product in it self is not flammable
Vapor Pressure		( psig a 70°F ) 90
Density ( 20°C )		-
Solubility ( 20°C )		slightly soluble in water
Ph ( 20°C )		N/A
Viscosity ( 23°C )		-

## 10. Stability & Reactivity Data:

**Thermal Decomposition** : none when used in accordance to the prescribed rules  
**Hazardous Decomposition** : Carbon Dioxide and Carbon Monoxide  
**Hazardous Reaction** : cans are capable of bursting in temperature over 50°C

## 11. Toxicological Information:

Contains Carbon Dioxide. No known toxic substance used in the process of production.

## 12. Ecological Information:

Water Danger Classification (WGK) : 2 ( self classification )  
Pollutes water. Should not be disposed in ground water, drainage or any body of water.

### 13. Disposal Instructions:

Properly emptied cans including gas propellant does not need special disposal instructions.  
Waste disposal Key-Nr. 35105  
Waste disposal Key-Nr. For non-properly emptied cans: 35106 special attention.

### 14. Transportation Instructions:

GGVS	: UN 1950 Aerosol Contains Carbon dioxide	Class 2 Ziff: 5a	Margin Nr. 2201	
ADR	: UN 1950 Aerosol Contains Carbon dioxide	Class 2 Ziff: 5a	Margin Nr. 2201	
GGVE	: UN 1950 Aerosol Contains Carbon dioxide	Class 2 Ziff: 5a	Margin Nr. 2201	
RID	: UN 1950 Aerosol Contains Carbon dioxide	Class 2 Ziff: 5a	Margin Nr. 2201	
GGV SEE/ IMDG	: Aerosol contains Carbon dioxide	Class 2.1 UN Nr. 1950	Page 2102 Ems-Nr. 2-13	Pkg-Gr. II MFAG-Nr. 350
CAO/ IATA-DRG	: Aerosol flammable, n.o.s contains Carbon dioxide	Class 2.1 UN-Nr. 1	Sub-Risk Pkg-Notes: Cargo 203/150 kg	Pkg-Gr. II Pass : 203 / 75 kg

### 15. Regulation Instructions:

Container under pressure. Protect against sunlight or temperature over 50°C. Do not puncture or burn after use.  
Do not spray direct in an open flame or sparks. Use and store in well ventilated areas.  
Do not dispose in drainage and keep away from children's reach.

### 16. Other Information:

Free from CKW ( Carbon Hydrogen Chloride )  
Free from FCKW ( Flour Carbon Hydrogen Chloride )

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