

# Material Safety Data Sheet



## 1. Identification of the Substance/Preparation and the Company/Undertaking

### 1.1. Product identifier

Substance or preparation trade name: Anti Spatter Spray (concentrate)  
Unique reference numbers(s): WR3005, WR3015, WR3025

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

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

Company/undertaking name & address: Parweld Ltd, Long Bank, Bewdley, Worcs, UK  
ABN: 95 000 029 729  
Telephone number: +00 44 1299 266800  
Telefax: +00 44 1299 266900  
Emergency telephone number: +00 44 1299 266800

### 1.4. Emergency telephone number

**Emergency tel:** +00 44 1299 266800 (office hours only)

## 2: Hazards identification

### 2.1. Classification of the substance or mixture

**Classification under CHIP:** This product has no classification under CHIP

**Classification under CLP:** This product has no classification under CLP

### 2.2. Label elements

**Label elements under CLP:** EUH210: Safety data sheet available on request.

**Precautionary statements:** P280: Wear protective gloves/eye protection.



### 2.3. Other hazards

**PBT:** This product is not identified as a PBT/vPvB substance

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## 3. Composition/information on ingredients

### 3.2. Mixtures

#### Hazardous ingredients:

Glycerine				
EINEC	CAS	CHIP Classification	CLP Classification	Percent
200-289-5	56-81-5	Substance with a Community workplace exposure limit	-	10-30%
2-(2-BUTOXYETHOXY)ETHANOL - REACH registered number(s): 01-2119475104-44				
203-961-6	112-34-5	Xi: R36	Eye Irrit. 2:H319	1-5%
DIDECYLDIMETHYLAMMONIUM CHLORIDE - REACH registered number(s): 01-2119945987-15				
230-525-2	2 7173-51-5	Xn:R22;C:R34	Acute Tox. 4: H302: Skin Corr. 1B: H314	<1%

## 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.

**Inhalation:** Consult a doctor.

### 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:** No symptoms.

**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure

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

**Immediate / special treatment:** Not applicable.

## 5: Fire-fighting measures

### 5.1. Extinguishing media

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

### 5.2. Special hazards arising from the substance or mixture

**Exposure hazards:** In combustion emits toxic fumes.

### 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

## 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 leak-side 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.

## 7. Handling and storage

### 7.1. Precautions for safe handling

**Handling requirements:** Ensure there is sufficient ventilation of the area. Avoid direct contact with the substance

### 7.2. Conditions for safe storage, including any incompatibilities

**Storage conditions:** Store in cool, well ventilated area. Keep container tightly closed.

**Suitable packaging:** Must only be kept in original packaging

### 7.3. Specific end use(s)

**Specific end use(s):** No data available.

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## 8. Exposure controls/personal protection

### 8.1. Control parameters

#### Hazardous ingredients:

Workplace exposure limits:			Respirable dust	
<b>GLYCERINE</b>				
State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	10mg/m <sup>3</sup>	-	-	-
<b>2-(2-BUTOXYETHOXY)ETHANOL</b>				
UK	67.5 mg/m <sup>3</sup>	101.2 mg/m <sup>3</sup>	-	-

#### DNEL/PNEC Values

DNEL / PNEC No data available.

### 8.2. Exposure controls

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Respiratory protection not required.

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

**Environmental:** Prevent from entering in public sewers or the immediate environment.

## 9. Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

**State:** Liquid

**Colour:** Pink

**Odour:** Barely perceptible odour

**Evaporation rate:** Slow

**Oxidising:** No data available.

**Solubility in water:** Highly soluble

**Boiling point/range°C:** 100

**Flammability limits %: lower:** No data available.

**Flash point°C:** >93

**Autoflammability°C:** No data available.

**Relative density:** 1.05

**Melting point/range°C:** 0

**upper:** No data available.

**Part.coeff. n-octanol/water:** No data.

**Vapour pressure:** No data available.

**pH:** 10.5

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**VOC g/l:** No data available

## 9.2. Other information

**Other information:** Not applicable.

## 10. Stability and reactivity

### 10.1. Reactivity.

**Reactivity:** Stable under recommended transport or storage conditions.

### 10.2. Chemical stability

**Chemical stability:** Stable under normal conditions.

### 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.

### 10.4. Conditions to avoid

**Conditions to avoid:** Heat.

### 10.5. Incompatible materials

**Materials to avoid:** Strong oxidising agents. Strong acids.

### 10.6. Hazardous decomposition products

**Haz. decomp. products:** In combustion emits toxic fumes.

## 11. Toxicological information

### 11.1. Information on toxicological effects

**Hazardous ingredients:**

<b>GLYCERINE</b>				
ORAL	RAT	LD50	23000	mg/kg
<b>2-(2-BUTOXYETHOXY)ETHANOL</b>				
ORAL	MUS	LD50	6050	mg/kg
ORAL	RAT	LD50	4500	mg/kg
<b>DIDECYLDIMETHYLAMMONIUM CHLORIDE 50</b>				
ORAL	MUS	LD50	268	mg/kg

**Toxicity values:** No data available

### Symptoms / routes of exposure

**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:** No symptoms.

**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.

**Other information:** Not applicable.

## 12. Ecological information

### 12.1. Toxicity

#### Hazardous ingredients:

<b>DIDECYLDIMETHYLAMMONIUM CHLORIDE 50</b>			
DAPHNIA	48H EC50	0.06	mg/l
GREEN ALGA ( <i>Selenastrum capricornutum</i> )	48H EC50	0.12	mg/l
ZEBRAFISH ( <i>Brachydanio rerio</i> )	96H LC50	0.97	mg/l

### 12.2. Persistence and degradability

**Persistence and degradability:** Biodegradable.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No bioaccumulation potential.

### 12.4. Mobility in soil

**Mobility:** Readily absorbed 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.

## 13 Disposal Considerations

### 13.1. Waste treatment methods

**Disposal operations:** Transfer to a suitable container and arrange for collection by specialised disposal company.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal

## 14. Transport information

**Transport class:** This product does not require a classification for transport.

Further information The product is not classified as dangerous for carriage.

## 15. Regulatory information

**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

**15.2. Chemical Safety Assessment**

## 16. Other Information

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

\* indicates text in the SDS which has changed since the last revision.

**Phrases used in s.2 and s.3:** EUH210: Safety data sheet available on request.

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H302: Harmful if swallowed.

H314: Causes severe skin burns and eye damage.

H319: Causes serious eye irritation.

H400: Very toxic to aquatic life.

**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.