

Material Safety Data Sheet



1. Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Substance or preparation trade name: Anti Spatter Spray

Unique reference numbers(s): **WR1030**

Relevant identified uses of the substance and uses advised against:

Prevention of spatter adhesion to metal surfaces during welding

1.3 Details of the supplier providing 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

1.3.1. Contact Person: Jonathan Websdell
E-Mail: jw@parweld.co.uk

1.4 Emergency telephone number: +00 44 1299 266800

2. Composition

Water soluble anti spatter fluid. Mixture of vegetable oils, fats and emulsifiers. Product is free of chlorine, nitrite, phenol, formaldehyde and di-ethanolamine.

3. Hazards Identification

Classification according to Regulation (EC) No 1272/2008

The product is not classified according to the CLP regulation.

Classification according to Directive 67/548/EEC or Directive 1999/45/EC Not applicable.

Most important hazards: No Significant Hazard

Specific hazards:

4. First aid measures

4.1 Description of first aid measures:

Skin contact:	May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Eye contact:	May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.

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Inhalation: May cause irritation to mucous membranes. Move the exposed person to fresh air.
Ingestion: May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

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

Ingestion: May cause irritation.
Skin contact: May cause skin irritation. Eye
Contact: May cause eye irritation.

4.3 Immediate medical attention or special treatment:

No specific treatment required, treat symptomatically.

5. Fire fighting measures

5.1 Extinguishing media:

5.1.1. Suitable extinguishing agents:- Use extinguishing media appropriate to the surrounding fire conditions

5.1.2. Unsuitable extinguishing agents: No information available.

5.2. Special hazards arising from the substance or mixture: Burning produces irritating, toxic and obnoxious fumes.

5.3. Advice for firefighters: Wear suitable respiratory equipment when necessary

6. Accidental release measures

6.1 Personal precautions Ensure adequate ventilation of the working area.

6.1.1 Environmental precautions: Only trained personnel wearing appropriate protective equipment may be present at the scene of the accident.

6.1.2 Emergency services: No special actions required.

6.2 Environmental protection measures:

Do not allow product to enter drains. Prevent further spillage if safe.

6.3 Clean up methods

Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

6.4 Reference to other sections:

Where appropriate, refer to Sections 8 and 13

7. Handling and storage

7.1 Precautions for safe Handling Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing. Do not spray on naked flame or any other incandescent material.

7.2 Conditions for safe storage, including any incompatibilities: Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

7.3 Specific end uses: No special regulations

8. Exposure Controls

Limits at the workplace (TRGS 900): The substance is not regulated with exposure limit values.

8.2 Limitation and monitoring of exposure: For hazardous substances with no controlled concentration limit, the employer has an obligation to maintain the level of exposure to the lowest level that can be achieved by available scientific and technical means and at which the hazardous substance does not have a harmful effect on workers' health.

Limitation and monitoring of exposure:

8.2.1 Appropriate technical control: In pursuit of work, proper foresight is required to avoid spills on clothing and floor, or contact with skin and eyes. Ensure adequate ventilation at the workplace.

8.2.2. Individual protection measures, such as personal protective equipment:

The information on personal protective equipment is for informational purposes only. A full risk assessment, taking into account local conditions, is required before using the product to determine the appropriate personal protective equipment.

1. Eye/face protection: Use appropriate safety goggles (EN 166).
2. Skin protection:
 - a. Hand protection: Use appropriate, chemical-resistant protective gloves (EN 374).
 - b. Other protective measures: No special regulations.
3. Respiratory Protection: No specific requirements.
4. Thermal hazards: No known thermal hazards.

8.2.3 Limitation and monitoring of environmental exposure:

No special measures.

The requirements under Section 8 assume competent work and only apply under normal conditions and use of the product. In the case of deviating conditions, or the work is carried out under extreme conditions, it makes sense to consult an expert and only then decide on the necessary precautionary measures and further precautions.



9.1 Physical and chemical properties

Parameter	Value / Test Method / Notes
Appearance	Liquid with a slight Yellow tint
Odour	neutral odour
Odour threshold	no information*
pH	8.0
Melting point/freezing point	no information*
Initial boiling point and boiling range	no information*
Flash point	295 °C (DIN ISO 2592)

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Evaporation rate:	no information*
Flammability (solid, gaseous):	no information*
Upper/lower flammability or explosive limits	no information*
Vapor pressure:	no information*
Vapor density:	no information*
Relative density	1.01-1.05
Solubility(ies)	soluble in water
Partition coefficient:	no information*
Self-ignition temperature:	no information*
Decomposition temperature:	no information*
Viscosity:	no information*
Explosive properties:	no information*
Oxidizing properties:	no information*

9.2 Other Information:

Ignition temperature: 480 °C

*: The manufacturer has not carried out any tests on this parameter of the product or the results of the tests are not available at the time of publication of the data sheet.

10. Stability and reactivity

10.1. reactivity:

No reactivity known.

10.2. Chemical stability:

Stable under normal conditions.

10.3. Possibility of hazardous reactions:

No dangerous reactions known.

10.4. Conditions to avoid:

No known conditions to avoid.

10.5. Incompatible materials:

No incompatible materials known.

10.6. Hazardous decomposition products:

No dangerous decomposition products known.

Stable under normal conditions.

11. Toxicological information

11.1. Information on toxicological effects:

Acute toxicity: Based on the available data, the classification criteria are not met.

Skin corrosion/irritation: Based on available data, the classification criteria are not met.

Serious eye damage/eye irritation: Based on the available data, the classification criteria are not met.

Respiratory or skin sensitization: Based on available data, the classification criteria are not met.

Germ cell mutagenicity: Based on the available data, the classification criteria are not met.

Carcinogenicity: Based on available data, the classification criteria are not met.

Reproductive toxicity: Based on available data, the classification criteria are not met.

STOT-single exposure: Based on available data, the classification criteria are not met.

STOT-repeated exposure: Based on available data, the classification criteria are not met.

Aspiration hazard: Based on available data, the classification criteria are not met.

11.1.2. Information on toxicological effects: No information available.

11.1.3. Test data on possible routes of exposure: Ingestion, inhalation, skin and eye contact.

11.1.4. Symptoms related to the physical, chemical and toxicological characteristics:

Ingestion: May cause irritation.

Skin contact: May cause skin irritation.

Eye Contact: May cause eye irritation.

11.1.5. Delayed and immediate effects as well as chronic effects from short and long-term exposure: No information available.

11.1.6. Interactions: No information available.

11.1.7. Lack of specific data: Not specified.

11.1.8. Other Information: No information available.

12. Ecological information

12.1. Toxicity: The substance is not classified as environmentally hazardous.

12.2. Persistence and degradability: This product is not completely degradable.

12.3. Bioaccumulative Potential: No information available.

12.4. Mobility in soil: No information available.

12.5. Results of PBT and vPvB assessment: No information available.

12.6. Other harmful effects: No further relevant information available..

13 Disposal Considerations

13.1. Waste treatment methods: Disposal according to local regulations.

13.1.1. Information regarding the disposal of the product: Disposal in accordance with local and national regulations. Contact an approved waste disposal company.

Waste list: No waste catalog number (LoW code) can be specified for this product, as only the intended use by the consumer allows assignment. The LoW code is to be determined after consultation with the disposal company.

13.1.2. Information on disposal of the packaging: Empty containers can be sent for disposal or recycling.

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13.1.3. Physical/chemical properties that may affect potential waste treatment

methods: No information available.

13.1.4. Wastewater disposal: No information available.

13.1.5. Special Precautions for Recommended Waste Treatment: No information available.

14. Transport information

14.1. UN number: UN1950 Packing group-Class2

14.2. UN proper shipping name: AEROSOLS

14.3. Transport hazard classes: AEROSOLS

14.4. Packing group: Packing group-Class2

14.5. environmental hazards: Marine pollutant. EmS Code F-DS-U

14.6. Special precautions for the user: No further information available.

14.7. Bulk transport according to Annex II of MARPOL and according to the IBC Code: Not applicable.

ADR/RID	UN1950 Packing group-Class2
	Hazard ID-Proper Shipping Name AEROSOLS
IMDG	UN1950 Packing group-Class2 Marine pollutant. EmS
	Code F-DS-U
IATA	UN1950 Packing group-Class2 Subsidiary risk see SP63

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:

REGULATION (EC) No. 1907/2006 of the European Parliament and of the Council of December 18, 2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No. 793/93, Commission Regulation (EC) No. 1488/94, Council Directive (EEC) No. 76/769 and Directives (EEC) No. 91/155, (EEC) No. 93/67, (EC) No. 93/105 and (EC) No. 2000/21 of the Commission

REGULATION (EC) No. 1272/2008 of the European Parliament and of the Council of December 16, 2008 on the classification, labeling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC and amending Regulation (EC) No. 1907/2006

COMMISSION REGULATION (EU) No. 2015/830 of 28 May 2015 amending Regulation (EC) No. 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH)

15.2. Chemical Safety Assessment: No information.

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16. Other Information

Information for the revised safety data sheets: No information.

References / data sources:

Safety data sheet of the manufacturer (10/03/2021, version 3/EN).

Relevant hazard statements (code and full text) of Sections 2 and 3: No relevant hazard statements.

Training Notes: No data available.