



21/12/2004

PRODUCT SAFETY DATA SHEET for
ENGWELD ECOWELD BAG-ON-VALVE WELDING SPATTER RELEASE K842338

1. IDENTIFICATION OF THE SUBSTANCE OR PREPARATION AND THE COMPANY/UNDERTAKING

PRODUCT NAME – ENGWELD ECOWELD BAG-ON-VALVE WELDING SPATTER RELEASE

INTENDED USE – No relevant information. For Professional Use Only.

SUPPLIER – Engineering and Welding Supplies Ltd., Westmorland Street, Hull, HU2 0HX

Emergency Tel: 0191 4109131

2. COMPOSITION/INFORMATION OF INGREDIENTS

A blend of emulsifier's, corrosion inhibitors, demineralised water and propellant

Substances presenting a Health or Environmental hazard within the meaning of the Chemical (hazard Information & Packaging for Supply) Regulations 2002.

Substance Name	EINECS No.	CAS No.	% Conc. Range	Hazard Symbols	Risk Phrases
No hazardous substances contained as classified by CHIPS legislation					

3. HAZARDS IDENTIFICATION

Pressurised container. Protect from sunlight and do not expose to temperatures exceeding 50° C. Do not pierce or burn even after use. Do not spray on a naked flame or any incandescent material. Prolonged contact with product may result in the removal of essential fats and may result in dermatitis unless good personal hygiene is used.

ClassificationRisk Phrases**4. FIRST AID MEASURES****GENERAL**

In all cases of doubt or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

INHALATION

Remove to fresh air, keep warm and rest. If breathing is irregular or stopped give artificial respiration. Give nothing by mouth. If unconscious, place in recovery position and seek medical advice.

EYE CONTACT

Contact lenses should be removed. Irrigate copiously with clean, fresh water for at least 10 mins. Holding the eyelids apart, seek medical advice.

SKIN CONTACT

Remove contaminated clothing. Wash skin thoroughly with soap and water or use a proprietary skin cleaner.

Do NOT use solvents or thinners.

INGESTION

If accidentally swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

5. FIRE FIGHTING MEASURE

EXTINGUISHING MEDIA – Carbon dioxide, Dry Powder, Halogenated Hydrocarbons, Sand and Foam.

NOT TO BE USED – Water.

SPECIAL INSTRUCTION FOR FIRE FIGHTING PERSONNEL - Fire will produce dense black smoke containing hazardous products of combustion. Decomposition products may be a hazard to health. Appropriate self-contained breathing apparatus may be required. Cool closed containers exposed to fire with water spray. Do not allow run off from fire fighting to enter drains or watercourses.**6. ACCIDENTAL RELEASE MEASURES**

Exclude sources of ignition and ventilate the area. Exclude non-essential personnel. Avoid breathing vapours. Refer to protective measures listed in sect. 7&8. Contain and collect spillages with non-combustible absorbent materials e.g. sand, earth, and place in suitable containers for disposal in accordance with the waste regulations. Do not allow large quantities to enter drains or watercourses. If it does, local water companies should be contacted, in case of contamination of streams, rivers or lakes the National River Authority.

7. STORAGE & HANDLINGHandling

Avoid skin & eye contact. For personal protection see Sect 8. Good housekeeping and regular removal of waste material will minimise risks.

Storage

Observe the label precautions. Store between 5 - 30°C in a dry well ventilated place away from sources of heat, ignition and direct sunlight. No smoking.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Measures – Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If extraction methods are insufficient to maintain concentration of particulates and/or solvent vapours below relevant OFI's suitable respiratory protective equipment should be worn.

9. OTHER INFORMATION

Date of Origination 23/07/02

Date of last revision 23/07/02

The information contained in this data sheet is provided in accordance with the requirements of the Chemicals (Hazard information & Packaging for Supply) Regulations 2002. The product should not be used for purposes other than those shown in sect 1 without first referring to the supplier and obtaining written instructions. As the specific conditions of use of the product are outside of the supplier's control, the user is responsible for ensuring that the requirements of relevant legislation are complied with.

The information contained in this Safety Data Sheet is based on the present state of knowledge and current national legislation. It provides guidance on health, safety and environmental aspects of the product and should not be constructed as any guarantee of technical performance or suitability for particular applications.

Further information and relevant advice can be found in: -

The Control of Substances Hazardous to Health Regulations 1988 (SI 1988:1657)

The Manual Handling Operations Regulations 1992:2793

Storage of Flammable Liquids in Containers HS(G) 51

Storage Of Packaged Dangerous Substances HS(G) 71

The Environmental Protection (Duty of Care) Regulations 1992 (SI 1988:2839)