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# PRODUCT SAFETY DATA SHEET FOR WATER-BASED ANTI-SPATTER IN LARGE CONTAINERS

## 1. IDENTIFICATION OF PRODUCT

Product Name - Water-Based Anti-Spatter in large containers.

**Intended Use** - No relevant information.

For professional use only.

# 2. COMPOSITION/INFORMATION OF INGREDIENTS

A blend of release agent(s), surface active agent(s) and demineralised water.

For details of substances presenting a health hazard within the meaning of the Chemicals (Hazard Information and Packing) regulations 1993 see under Section 8 of this Safety Data Sheet.

## 3. HAZARDS IDENTIFICATION

Not classified as hazardous with regard to the Chemical (Hazards, Identification and Packaging)
Regulations (CHIP).

## 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 at 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 lens should be removed. Irrigate copiously with clean, fresh water for at least ten minutes 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 MEASURES

**Extinguishing Media -** Water Spray Mist, Dry Powder, Carbon dioxide, Foam.

Not to be used -

**Special instructions for fire fighting personnel -** Cool closed containers exposed to fire with a water spray. Do not allow run off from fire fighting to enter drains or water courses.

# 6. ACCIDENTAL RELEASE MEASURES

Contain and collect spillages with non-combustible absorbent materials, (e.g. sand, earth) and place in suitable container for disposal in accordance with the waste regulations

# 7. STORAGE AND HANDLING

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

The principles contained in the HSE's guidance note Storage of Packaged Dangerous substances should be observed when storing this product. 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.



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## 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

Substance Name  % Conc Range	OES 8hr	OES 15min.	Risk	
	ppm	ppm	Phrases	

#### **Notes**

Notations = Sk - risk of absorption through skin. Sen - respiratory sensitizer.

Notations = SK – Risk of absorption through skin. SEN – Respiratory Sensitiser Bmgv – Biological Monitoring may be appropriate (see Biological Monitoring Guidance Value in EH40 Table 3).

OEL's are from EH40 except where marked SUP which are assigned by the supplier of the substance.

**General Protection -** All ppe, including rpe, used to control exposure to hazardous substances must be selected to meet the requirements of the COSHH regulations.

**Respiratory Protection -** If exposure to hazardous substances identified above cannot be controlled by provision of local exhaust ventilation and good general extraction, suitable respiratory protective equipment should be worn.

**Hand Protection -** Full physical protection is best. Seek relevant advice from glove manufacturers. Barrier cream may be of help but should not be applied after exposure has occurred.

**Eye Protection -** Eye protection designed to protect against liquid splashes should be worn.

**Skin Protection -** Cotton or cotton/synthetic overalls or coveralls are normally suitable. Grossly contaminated clothing should be removed and the skin washed with soap and water or a proprietary skin cleaner.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State Clear blue coloured liquid Vapour Density Heavier than Air

Flash Point Lower Explosion Limit

Viscosity Solubility in Water Miscible

**Specific Gravity** 1.01 gms/cc Method Hydrometer

# 10. STABILITY AND REACTIVITY

Keep away from oxidising agents and strongly alkaline and acid materials to prevent the possibility of an exothermic reaction. Stable under the recommended storage and handling conditions (see Sect. 7).

# 11. TOXICOLOGICAL INFORMATION

There is no data available on the product itself. Splashes in the eyes may cause irritation and reversible local damage

# 12. ECOLOGICAL INFORMATION

There is no data available on the product itself.

## 13. DISPOSAL CONSIDERATIONS

Do not allow large quantities to enter the drains or water courses or dispose of where ground or surface waters may be affected.

# 14. TRANSPORT INFORMATION

Road/Rail

Designation ... NON HAZARDOUS FOR TRANSPORTATION



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## 15. REGULATORY INFORMATION

The product is classified and labelled for supply in accordance with the Chemicals (Hazard Information & Packaging) Regulations as follows:-

Classification Contains Risk Phrases

Safety Phrases 2 Keep out of reach of children

- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- 46 If swallowed seek medical advice immediately and show this container or label.

The information contained in this Safety Data Sheet does not constitute the user's own assessment of the workplace risks as required by other health and safety legislation.

The provisions of the Health and Safety at Work, etc. Act and the Control of Substances Hazardous to Health Regulations apply to the use of this product at work.

## 16. OTHER INFORMATION

Date of Origination 09.11.94.

Date of last revision 09.11.94.

The information contained in this safety data sheet is provided in accordance with the requirements of the Chemicals (Hazard Information & Packaging) Regulations. As the specific conditions of use of the product are outside of the suppliers 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 construed 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 (SI 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)