

SAFETY DATA SHEET

A.W.F. ANTI-CONDENSATION

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name	A.W.F. Anti-Condensation
Supplier	A.W.F. SMS Ltd
Address	Unit I D Brymau 3 Estate River Lane Saltney Chester, CH4 8RQ
Phone Number	01244 - 677833
Fax Number	01244 - 677844

2. COMPOSITION/INFORMATION ON INGREDIENTS

Substances presenting a health or environmental hazard within the meaning of the Chip Regulations or which assigned Occupational Exposure Limit values.
The product does not contain any substances presenting a hazard within the meaning of the CHIP regulations.

3. HAZARDS IDENTIFICATION

The product is not classified as dangerous according to the CHIP Regulations.
Also refer to section 11.

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 patient warm and at rest. If breathing is irregular or has stopped administer artificial respiration. Give nothing by mouth.

If unconscious place in the recovery position and seek medical advice.

Skin Contact

Remove contaminated clothing. Wash skin thoroughly with soap and water or a recognised skin cleaner. Do not use solvent or thinners.

Eye Contact

Remove contact lenses. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart and seek medical advice.

Ingestion

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

5. FIRE-FIGHTING MEASURES

The liquid products are non – flammable.

Extinguishing Media: Recommended, alcohol resistant foam, CO₂, powder, water spray/mist.

Not to be used: Water jet

Recommendations:

As the product contains combustible organic components, fire will produce dense black smoke containing hazardous products of combustion (see section 10).

Exposure to 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 non essential personnel. Avoid breathing vapours. Refer to protective measures listed in sections 7 and 8. Contain and collect spillages with non-combustible absorbent materials e.g. Sand, Earth, vermiculite, diatomaceous earth, and place in a suitable container for disposal in accordance with the waste regulations (see section 13).

Do not allow to enter drains or water courses. Clean preferably with a detergent, avoid the use of solvents. If the product enters drains or sewers, immediately contact the local water company. In case of contamination of streams, rivers or lakes, the relevant environmental agency.

7. HANDLING AND STORAGE

Handling.

Avoid contact with skin and eyes. Avoid inhalation of vapour spray and mist.

Smoking, eating and drinking should be prohibited in areas of storage and use. For Occupational Exposure Controls measures see Section 8. Keep containers closed when not in use. Never use pressure to empty, the container is not a pressure vessel. Ensure good housekeeping and regular safe removal of waste materials.

The Manual Handling Operations regulations may apply to the handling of containers/packages of this product. To assist employees the following method of calculating the weight of any pack size is given. Take the pack size volume in litres and multiply this figure by the specific gravity value given in section 9. This will give the net weight of the product in kilograms. Allowance will then have to be made for the immediate packaging to give an approximate gross weight.

Storage

Observe the label precautions. Store between 5°C and 25°C in a dry well ventilated place away from sources of heat, ignition and direct sunlight. Prevent unauthorised access. Keep out of reach of children. Store separately from oxidising agents and strongly alkaline and strongly acidic materials. Containers which are opened should be properly re sealed and kept upright to prevent leakage.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Controls

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not

continued on page 3

continued from page 2

sufficient to maintain concentrations of particulates and/or solvent vapours below the relevant occupational Exposure Limit values suitable respiratory protection must be worn. (See occupational exposure controls below).

Exposure Limit Values

Substance	Occupational Exposure Limits			
	8hr LTEL(1)		15min STEL(2)	
	ppm	mgm ³	ppm	mgm ³
Particulates(Sprayed material)				
Respirable	-	5(S)	-	-
Total Inhalable	-	10(S)	-	-

1. Long term exposure limit – 8 hour time weighted average

2. short term exposure limit – 15 minute reference period.

(S) Occupational exposure Standard (OES)

(M) Maximum exposure limit (MEL)

(SUP) Recommended by suppliers

(A) Allocated limits by analogy with similar materials

(SK) Risk of absorption through unbroken skin

(Sen) Capable of causing sensitisation by inhalation

OEL's are taken from the current version of EH40, except those marked (SUP) or (A) which are assigned by the supplier of the substance.

Occupational exposure controls All personal protective equipment (ppe), including respiratory protective equipment (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 the provision of local exhaust ventilation and good general extraction, suitable respiratory protective equipment should be worn. Dry sanding of the dry film will give rise to dust and/or hazardous fumes. Wet sanding should be used wherever possible. If exposure cannot be avoided by the provision of local exhaust ventilation, suitable respiratory protective equipment should be used.

Hand protection When skin exposure may occur advice should be sought from glove supplier on use, storage, maintenance and replacement must be followed. Barrier creams may help to protect exposed areas of skin but are not substitutes for full physical protection. They should not be applied once exposure has occurred.

Eye protection Eye protection designed against liquid splashes should be worn.

Skin protection Cotton or cotton/synthetic overalls are normally suitable. Grossly contaminated clothing should be removed and the skin washed with soap and water or a recognised skin cleaner. Regular skin inspection of users of this product is recommended. Always wash your hands before eating, smoking or using the toilet.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Pigmented viscous liquid
Flash point	> 100° C
Specific gravity	1.36 – 1.39 @ 20° C
Solubility in water	Miscible
pH	7 – 9
Boiling point	100° C

10. STABILITY AND REACTIVITY

Stable under the recommended storage and handling conditions (see section 7). In a fire, hazardous decomposition products such as smoke, carbon dioxide, carbon monoxide and oxides of nitrogen may be produced. Keep away from oxidising agents and strongly alkaline and strongly acidic materials to prevent the possibility of an exothermic reaction.

11. TOXICOLOGICAL INFORMATION

There is no data available on the product itself. The product has been assessed following the conventional method in CHIP and is classified for toxicological hazards accordingly. This takes into account, where known, delayed and immediate effects and chronic effects of components from short term and long term exposure by oral. Inhalation and dermal routes of exposure and eye contact. See sections 3 and 15 for details of the resulting hazard classification.

Splashes in the eye may cause irritation and reversible local damage. Repeated or prolonged contact may lead to removal of natural fats from the skin resulting in non allergic contact dermatitis.

12. ECOLOGICAL INFORMATION

There is no data available on the product itself. The product should not be allowed to enter drains or watercourses or be deposited where it can affect ground or surface waters. The product has been assessed following the conventional method in CHIIP and is not classified as dangerous for the environment.

13. DISPOSAL CONSIDERATIONS

Do not allow into drains or water courses or dispose of where ground or surface waters may be affected. Wastes, including emptied containers, are controlled wastes and should be disposed of in accordance with regulations made under the 'Control of pollution act' and the 'Environmental protection act'. Using information provided in this safety data sheet, advice should be obtained from the relevant environment agency whether the Special waste regulations apply.

14. TRANSPORT INFORMATION

Transport within the users premises: Always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Onwards transport subsequent to purchase: Transport to be in accordance with ADR for road, IMDG for sea and ICAO/IATA for air.

Proper shipping name; The product is not classified as dangerous for carriage.

15. REGULATORY INFORMATION

The product is determined as not being dangerous according to the CHIP regulations. However the following precautions should be observed.

S Phrases

S2 Keep out of reach of children.

continued on page 5

continued from page 4

S23/42 Do not breathe vapour/spray, wear suitable respiratory protective equipment.

S24/25 Avoid contact with skin and eyes.

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S28 After contact with skin, wash immediately with plenty of soap and water or a recognised skin cleaner.

S51 Ensure good ventilation during application and drying.

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

The provisions of the Health and Safety at work etc. Act and control of substances hazardous to health regulations apply to the use of this product at work.

16. OTHER INFORMATION

Use : A water borne matt paint for interior walls and ceilings.

Application by brush, roller or spray.

The information contained in the health and safety data sheet is provided in accordance with the requirements of the CHIP regulations. The product should not be used for purposes other than those shown above without first referring to the supplier and obtaining written handling instructions. As the specific conditions of use of the product are outside the supplier's control, the user is responsible for ensuring that the requirements of relevant legislation are complied with. This information contained in the safety data sheet is based on present knowledge and current national legislations. 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 a particular application.

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Date of issue 06/03/2007