



Material Safety Data Sheet

Product Name: A809/05 Altro Anti Static Solution

Supplier: Altro Walls, 48 Pinbush Road, Lowestoft, Suffolk NR33 7NL
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1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

Identification of the product: White liquid
Company identification: See supplier
Product name: A809/05 Anti Static Solution
Use: Combatting static electricity

2. INFORMATION ON INGREDIENTS

Substance name	Values CAS nr / EINECS nr / EC index	Symbol(s)	R-Phrase(s)
Propan-2-OL 5-10%	200-661-7 67-63-0	F, Xi	R11, R36, R67

3. HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

4. FIRST AID MEASURES

Ingestion: DO NOT INDUCE VOMITING! Rinse mouth thoroughly. Drink plenty of water. Get medical attention.
Skin contact: Rinse with water. Get medical attention if any discomfort continues.
Eye contact: Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention if any discomfort continues.

5. FIRE FIGHTING MEASURES

Extinguishing media: This material is not flammable. Use fire extinguishing media appropriate for surrounding materials.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: No special protective clothing required.
After spillage and/or leakage: Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.
Environmental Precautions: Any spillage needs to be contained and not allowed to enter water courses.

7. HANDLING AND STORAGE

General: No smoking
Usage precautions: Eye protection should be considered where there is a risk of splashing. Rubber gloves and barrier cream are recommended when using any chemical.
Usage Description: Store in tightly closed contained in a dry, cool and well-ventilated place. Keep in original container.



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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous ingredients:	Propan-2-OL TWA (8 hr): 400ppm/999 mg/m ³	STEL (15 mins): 500ppm/1250 mg/m ³
Ventilation:	Not applicable	
Respirators:	None required	
Hand protection:	No specific hand protection noted, but protection for the skin is advisable to prevent removal of natural oils from skin.	
Eye protection:	None required	
Engineering measures:	Not relevant	
Other protection:	None required	

Industrial hygiene - Wash at the end of each work shift and before eating, drinking, smoking, and using the toilet. Wash immediately if skin becomes contaminated. Immediately remove any clothing that becomes wet or contaminated. Isolate contaminated clothing and wash before reuse. **DO NOT SMOKE IN WORK AREA!**

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Liquid
Colour:	Clear. Colourless
Odour / Taste:	Faint surfactant
Solubility in water:	Soluble
Boiling point (C):	101 @ 760mmHg
Melting point (C):	-1
Specific gravity:	1.006 @ 20°C
pH value:	6.80
Flash point (C):	Boils without flashing

10. STABILITY AND REACTIVITY

Stability:	No particular stability concerns
Materials to avoid:	No incompatible groups noted

11. TOXICOLOGICAL INFORMATION

Rat oral LD50 [mg/kg]:	No data available
Other health effects:	Low oral toxicity, but ingestion may cause irritation of the gastro-intestinal tract.

12. ECOLOGICAL INFORMATION

LC50-96 Hour – fish [mg/l]:	No data available
Environmental hazards:	Not regarded as dangerous for the environment
Bioaccumulation:	The product does not contain any substances expected to be bioaccumulating
Degradability:	Surfactant is readily broken down by effluent treatment process.

13. DISPOSAL CONSIDERATIONS

Disposal:	Discharge used solution to drains. Small amounts (less than 5 litres) of unwanted product may be flushed with water to sewer. Larger volumes must be sent for disposal by approved waste contractor. Consign empty container to normal waste.
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14. TRANSPORT INFORMATION

General information: Not classified for transport

15. REGULATORY INFORMATION

Symbol(s): None
Risk phrase(s): None
Safety phrase(s): S2 Keep out of reach of children
S46 If swallowed, seek medical advice immediately and show this container label.
P13 Safety data sheet available for professional user on request

16. Other information

Emergency telephone No: 01226 771600
Information source: Manufacturers MSDS dated 21/01/2009 plus other
Revision date: 28/2/2013
MSDS initially generated: 11/01/1995
R-phrases (full text): R38 Irritating to skin
R41 Risk of serious damage to eyes

Ingredient declaration is in accordance with EC 648/2004 (detergents Regulation).

The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions, which complete these regulations. Refer to all applicable local, national, and International regulations or provisions.

The above information is believed to be correct, obtained from sources, which we believe, are reliable, but does not purport to be all-inclusive, and shall only be used as a guide. This company shall not be held liable for any damage resulting from handling, transporting, use, or contact with the above product.

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