

MATERIAL SAFETY DATA SHEET

Trade Name: Autopen

Date: May 2005

Issue: 2

1. IDENTIFICATION OF THE CHEMICAL AND OF THE MANUFACTURER, IMPORTER OR OTHER UNDERTAKING		
1.1	Identification of the substance or preparation	Autopen
	Trade name	Autopen
	Code of the preparation	None
1.2	Identification of the manufacturer, importer or other undertaking	
1.2.1	Manufacturer	Farécla Products Limited
1.2.2	Street address	Farécla Products Ltd Broadmeads Ware SG12 9HS England
	Telephone Number	+44 1920 465041
	Telefax	+44 1920 466557
	E-Mail	enquiries@Farécla.com
	Website	www.Farécla.com
1.2.3	Name & address of the informant in emergency cases	Farécla Products Ltd Ware, England
	Emergency telephone number	+44 1920 465041 09.00 – 17.00 GMT Mon-Fri

2. COMPOSITION AND INFORMATION ON INGREDIENTS		
2.1	Composition	An aqueous dispersion of polymers, surfactants, pigment and coalescing solvent as required. For materials presenting hazard in chemicals (Haz, Info and Packing) regulations 1993 see Section No. 8

3. HAZARDS IDENTIFICATION	
3.1	Repeated skin contact may cause irritation in sensitive skins. Splashes entering the eye will cause discomfort.

4. FIRST AID MEASURES		
4.1	General	In all cases of doubt or when symptoms persist seek medical attention. Never give anything by mouth to an unconscious person.
4.2	Inhalation	Remove to fresh air. If breathing is irregular seek medical advice. No adverse effects are anticipated from inhalation.
4.3	Eye Contact	Irrigate copiously with clean, fresh water for at least 10 mins. Holding the eyelids apart. If irritation persists, seek medical advice.
4.4	Skin Contact	Remove contaminated clothing. Wash skin thoroughly with soap and water or use a proprietary skin cleaner. Do NOT use solvents or thinners.
4.5.	Ingestion	If accidentally swallowed rinse mouth with water and obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

5. FIRE-FIGHTING MEASURES		
5.1	Extinguishing Media	Carbon Dioxide, Dry Powder, Water Spray Mist NOT TO BE USED - Special instructions for fire fighting personnel - None


6. ACCIDENTAL RELEASE MEASURES	
6.1	Contain and collect spillages with non-combustible absorbent materials eg.sand, earth and place in suitable container for disposal in accordance with waste regulations. Do not allow to enter drains or water courses. If it does, the local water company should be contacted immediately. In case of contamination of streams, rivers, or lakes - the National Rivers Authority.

7. HANDLING AND STORAGE	
7.1	Avoid skin and eye contact. For personal protection see Sect 8. Good housekeeping and regular removal of waste materials will minimise risks. Observe the label precautions. Store between 5 & 35 deg C in a dry well ventilated place away from sources of heat, ignition and direct sunlight. No smoking. Prevent unauthorised access. Containers which are opened should be properly resealed and kept upright to prevent leakage. Store away from oxidising agents and strongly alkaline and acid materials. Although not subject to statutory requirements, the principles contained in the HSE guidance note of Flammable Liquids in Containers should be observed.

8 EXPOSURE CONTROL / PERSONAL PROTECTION							
8.1	Engineering Measures			Provide adequate ventilation. Where reasonable practicable this should be achieved by use of local exhaust ventilation and good general extraction.			
	Substance Name	% Conc. Range	Symbol	OES 8hr Ppm	OES 15 min ppm	Risk Phrases	Notation
	1-METHOXY 2- PROPANOL	> 1% & = < 2.5%		100.00	300.00		Sk OES
	<p>NOTES</p> <p>Notations = Sk - risk of absorption through skin Sen - respiratory sensitizer. Notations = Sk - risk of absorption through skin SEN - respiratory Sensitizer Bmgv - Biological</p> <p>Monitoring may be appropriate (see Biological Monitoring Guidance Value in EH40 Table 3).</p> <p>OEL's are from EH40 except where marked SUP which are assigned by the supplier of the substance.</p>						
8.2	General Protection			All PPE, including RPE, used to control exposure to hazardous substances must be selected to meet the requirements of the COSHH regulations.			
8.3	Respiratory Protection			Air fed respiratory equipment should be worn when sprayed if levels cannot be controlled below OEL's and engineering methods cannot be reasonably improved.			
8.4	Hand Protection			The normal precautions for the handling of chemicals must be observed.			
8.5	Eye Protection			Eye protection designed to protect against liquid splashes should be worn.			
8.6	Skin Protection			Cotton or cotton / synthetic overalls or coveralls are normally suitable. Grossly contaminated clothing should be removed and the skin washed with soap & water or a proprietary skin cleaner			

9. PHYSICAL AND CHEMICAL PROPERTIES		
9.1	Physical state	Viscous Liquid
9.2	Flash Point	> 55° method Abel Appartus To British Standard BS 2000 Pt 170
9.3	Specific Gravity	1.54 gms/CC Method WPG
9.4	Solubility In Water	Miscible

10. STABILITY AND REACTIVITY		
10.1	Stable under the recommended storage and handling conditions (see Sect 7). In a fire, hazardous decomposition products such as smoke, carbon monoxide, carbon dioxide, and oxides of nitrogen may be produced.	
11. TOXICOLOGICAL INFORMATION		
11.1	According to experience gained by us and our suppliers, and to data available to us, the product is not harmful to health if it is used in accordance with the given recommendations.	
12. ECOLOGICAL INFORMATION		
12.1	There is no data available on the product itself. The product should not be allowed to enter drains or water courses or be deposited where it can affect ground or surface water.	
13. DISPOSAL CONSIDERATIONS		
13.1	Do not allow into drains or water courses 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 & Environmental Protection Acts.	
14. TRANSPORT INFORMATION		
	Road / Rail	Designation.....Not a dangerous good within national regulations
15. REGULATORY INFORMATION		
15.1	The product is classified and labelled for supply in accordance with the Chemicals (Hazard Information & Packaging) Regulations as follows.	
	Classification	Non Hazardous
	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 & Safety at Work etc Act and the Control of Substances Hazardous the Health Regulations apply to the use of this product at work.	

16. OTHER INFORMATION	
<p>The information contained in this safety data sheet is provided in accordance with the requirements of the Chemical (Hazard Information & Packaging) Regulations. The product should not be used for purposes other than those shown in sect. 1 without first referring to the supplier and obtaining written instruction. 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.</p> <p>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 of suitability for particular applications.</p> <p>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) For details of substances presenting a health hazard within the meaning of the Chemicals (Hazard Information & Packing) regulations 1993 see under Section 8 of this Safety Data Sheet.</p>	
Date:	May 2005
Signature: 	Robert Wilkinson R + D Director