

MATERIAL SAFETY DATA SHEET.

1. IDENTIFICATION OF PRODUCT AND COMPANY

Product name : ENVIROGUARD PCHD Water based anti gum coating for concrete and stone paving to prevent gum sticking strongly and making surfaces oil/water and stain repellent

1.2 Company: D. Adam & Associates / ACTEL Coatings Clarendon, 17 High Cross Avenue, Melrose TD6 9SQ Scotland, U.K. Tel: +44 (0) 189682697 Mob 07880 805478 E: dougadam@globalnet.co.uk www.enviroguard-anti-graffiti.co.uk

2. <u>COMPOSITION / HAZARDOUS INGREDIENTS</u>

Ingredient name Aqueous dispersion, acrylic fluoropolymer dispersions

3. HAZARD IDENTIFICATION

On available data this preparation does not carry a hazard classification according to EEC directives 99/45/EEC and 67/548/EEC. The product does not have to be labelled in accordance with EEC directives or US laws

4. <u>FIRST AID MEASURES</u>

Eye contact : Wash out with copious amounts of water. If irritation persists seek medical advice.

- Skin contact : Wash off with soap and water. Remove contaminated clothing and shoes an wash before reuse.
- Ingestion: Give one or two glasses of water to drink. Obtain medical advice. Do not induce vomiting.
- Inhalation: Move exposed person to fresh air. If breathing is affected give oxygen. Keep warm. Seek medical attention.

5. FIRE FIGHTING MEASURES

This preparation is stable and non-combustible. Use extinguishing media for surrounding fire Water spray, foam, dry powder, carbon dioxide, dry chemical depending upon environment

6. ACCIDENTAL RELEASE MEASURES

Spillages are considered harmless, however they should be contained using soil or other adsorbent material to prevent contamination of drains and water courses. Waste material from spillages should be disposed of in accordance to local regulations. Flush spill area with water. Spilled material may cause surfaces to become slippery.

7. HANDLING AND STORAGE

Store securely in the original labelled containers. Store above 40C.Do not store above 50°C for prolonged periods. Do not breathe spray mist.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- Exposure controls : Wear personal respiratory protection. Ensure adequate ventilation in the work area.
 - Personal protection : Respiratory, wear a filter mask to prevent inhalation of liquid as a vapour. Hands, the use of suitable gloves is recommended. Eyes, safety glasses or goggles, (BS2902). Skin. Apron, overalls

9. <u>PHYSICAL AND CHEMICAL PROPERTIES</u>

State	: liquid
Colour	: Pale off white liquid
pH-value	: 4-6
Boiling point	: 102°C
Flash point	: N/A
Solubility	: Completely soluble
Density @ 25°C : 1.13	
Odour	: Slight pungent

10. STABILITY AND REACTIVITY

This product is stable in excess of one year when stored between 5°C and 30°C. Hazardous reactions: Heating can release hazardous gases. Hazardous decomposition products: hydrogen fluoride, carbon oxides, carbon monoxide. Incompatibles: Strong oxidising agents

- 11. <u>TOXICOLOGICAL INFORMATION</u> This preparation does not carry a hazard classification. Excessive exposure may cause irritation and shortness of breath, skin discomfort, rash, irritation and eye discomfort, blurred vision, lachrymation
- 12. <u>ECOLOGICAL INFORMATION</u> No data available.
- 13. <u>DISPOSAL CONSIDERATIONS</u> The product is not classified as hazardous waste. Disposal of large quantities as waste must always comply with existing EEC, national and local regulations. Registered waste carriers and licensed disposal sites must be used.
- 14. <u>TRANSPORT CONSIDERATIONS</u> Not classified as hazardous for transportation according to international regulations. Proper shipping name: Chemicals n.o.s. (non regulated)
- 15. <u>REGULATORY INFORMATION</u> This preparation does not carry a hazard classification according to EEC directives 99/45/EEC and 67/548/EEC. The product does not have to be labelled in accordance with EEC directives or US laws.
- 16. <u>OTHER INFORMATION</u> This Material Safety Data Sheet follows the requirements of EEC directive 91/155/EE Dated: February 2009