APPLICATION DATA SHEET

ENVIROGRAF®

Product Number: 92
QVFR Premier Plus White Water Based Top Coat

Description:

A water-based product to apply over QVFR/W. Available in matt, satin or gloss finishes. For internal use only.

Coverage:

Two coats applied at 10 - 12m² per litre per coat.

Preparation and Application:

All surfaces should be clean, dry and free from contamination.

QVFR Premier Plus White is ready for use and does not need thinning. Stir well before application. The result is dependent on the condition of the substrate and temperature of application.

Tools and Storage:

Clean tools and spillages immediately with warm water.

Containers must be kept tightly closed and stored at a minimum temperature of 5°C and a maximum temperature of 35°C.

Precautions:

- Ensure good ventilation during application and drying. Do not inhale vapour or spray mist
- Avoid contact with skin and eyes. Wear suitable protective clothing including gloves and eye/face protection. Wear a mask when spraying.
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- After contact with skin, wash immediately with plenty of soap and water or a recognised skin cleaner. Do not use solvent or thinners.
- Do not ingest. If swallowed seek medical advice immediately.
- Keep out of the reach of children.

SAFETY DATA SHEET

ENVIROGRAF®

Product Number: 92
QVFR Premier Plus White Water Based Top Coat

Description:

A water-based product to apply over QVFR/W. Available in matt, satin or gloss finishes. For internal use only.

This product comprises of the following materials and therefore is supported by Health & Safety Data Sheets:

- *(Appendix 20)* QVFR Premier Plus White Water Based Top Coat

*The information contained in this safety data sheet is given in good faith. It is accurate to the best of our knowledge and belief and represents the most up to date information. The information given in this data sheet does not constitute or replace the user's own assessment of workplace risk as required by other health and safety legislation.

HEALTH & SAFETY INFORMATION SHEET
APPENDIX 20
QVFR PREMIER PLUS WHITE WATER BASED TOP COAT

Issue 3. August 2018

1. IDENTIFICATION OF THE PREPARATION AND COMPANY

PRODUCT NAME:	QVFR Premier Plus
MANUFACTURER/SUPPLIER:	Envirograf
ADDRESS:	Envirograf House, Barfrestone, Dover, Kent, CT15 7JG
TELEPHONE/FAX/EMAIL:	01304 842555 01304 842666 sales@envirograf.com
EMERGENCY PHONE NUMBER:	01304 842555 (Monday to Friday 8.30 – 5.30)

2. HAZARDS IDENTIFICATION

HEALTH EFFECTS:
SKIN: May cause slight irritation on prolonged / repeated contact.
EYES: May cause some irritation.
INHALATION: No hazard under normal conditions of use.
INGESTION: Low toxicity.
PHYSICAL/CHEMICAL EFFECTS: Not applicable.

3. COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL CHARACTERIZATION: Aqueous (emulsion) polymer system

4. FIRST AID MEASURES

SKIN CONTACT: Remove contaminated clothing and wash contaminated skin with soap and water.
EYE CONTACT: Wash with water for several minutes. If irritation persists seek medical advice.
INHALATION: Remove the casualty to fresh air.
INGESTION: Rinse out mouth with water and if conscious drink plenty of water. Seek medical attention.

5. FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: Foam, carbon dioxide, powder, and water spray.
EXTINGUISHING MEDIA WHICH MUST NOT BE USED FOR SAFETY REASONS: None known.
SPECIAL EXPOSURE HAZARDS: None known
SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS: Chemical protection suit/gloves/boots & self-contained breathing apparatus

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Use personal protection equipment.
ENVIRONMENTAL PRECAUTIONS: Do not dispose of into surface water or sanitary sewer system.
METHODS FOR CLEANING UP: Scrape up excess and dispose of at an approved site.

7. HANDLING AND STORAGE

HANDLING PRECAUTIONS: Not applicable.
STORAGE CONDITIONS: Store in closed containers between + 5°C and + 30°C in dry conditions. Avoid extremes of temperature.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

CONTROL PARAMETERS: Not applicable.
ENGINEERING MEASURES:

PERSONAL PROTECTION EQUIPMENT
RESPIRATORY PROTECTION: Not applicable.
HAND PROTECTION: Gloves.
EYE PROTECTION: Goggles.
SKIN AND BODY PROTECTION: Not applicable.

9. PHYSICAL AND CHEMICAL PROPERTIES

Colour:	White.
Form:	White paint.
Odour:	Slight.
pH as supplied:	7-8
Boiling point/range:	Not applicable.
Melting point/range:	Not applicable.
Flash point:	Not applicable.
Flammability (solid, gas):	Not applicable.
Autoignition temperature:	Not applicable.
Explosive properties:	Not applicable.
Oxidizing properties:	Not applicable.
Vapour pressure :	Not applicable.
Bulk density:	1.20 to 1.23g/cm³
Solubility:	
Water solubility:	Miscible.
Partition coefficient: (n-octanol/water)	Not applicable.

Other data:

10. STABILITY AND REACTIVITY

STABILITY: Stable under normal conditions.
CONDITIONS TO AVOID: Avoid extremes of temperature especially frost and freezing conditions.
MATERIALS TO AVOID: None, under normal conditions of use.
HAZARDOUS DECOMPOSITION PRODUCTS: No decomposition if stored and applied as directed.

11. TOXICOLOGICAL INFORMATION

Not applicable

12. ECOLOGICAL INFORMATION

Not applicable

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local regulations at approved sites.

14. TRANSPORT INFORMATION

UK road/rail:	Not applicable. None hazardous.
IMDG:	Not applicable. None hazardous.
ICAO:	Not applicable. None hazardous.
ADR:	Not applicable. None hazardous.

15. REGULATORY INFORMATION

Supply classification:	
Hazard symbol(s):	None.
Safety phrases:	None.

16. OTHER INFORMATION

Recommended use:	Top coat for use over QVFR WHITE
Further information:	Consult technical data sheet.

The information contained in the Health and Safety Data Sheet is provided in accordance with the requirements of the most recent REACH Regulations. The product should not be used for purposes other than those shown 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 EU 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.

Product Number: 92
QVFR Premier Plus White Water Based Top Coat

Description:

A water-based product to apply over QVFR/W. Available in matt, satin or gloss finishes. For internal use only.

Coverage:

QVFR Premier Plus White is supplied ready for use and does not need thinning.
Apply 2 coats at 10 – 12m² per litre per coat.

VOC Content:

EU limit value for this product (Cat A/d): 130g/l (2010)
This product contains 30g/l VOC

Ordering references:

QVFR Premier Plus White + size required (available in 1 litre, 2.5 litre and 5 litre containers)