



**Product Specification &
SAFETY DATA SHEET**

CHIP / EC FORMAT (91/155/EEC)



**B130
AQUA-SEAL FABRIC
PROTECTOR**

PRODUCT DESCRIPTION

A water-based, fluorochemical soil and stain repellent treatment for synthetic fabrics including nylon, polyester, acrylic and their blends with natural cellulosic fibres.

DIRECTIONS FOR USE

Aqua-Seal Fabric Protector is ready-to-use. DO NOT dilute with water. Before proceeding with application, always pre-test an inconspicuous area of the fabric with Aqua-Seal Fabric Protector and allow to dry. Check for any change in colour, shade or texture of the fabric. Do not apply to water sensitive fabrics.

Ensure fabric is clean and free of any shampoo or detergent residue. It is recommended that newly cleaned fabric is finally rinsed with B109 Fibre & Fabric Rinse according to label directions. Aqua-Seal Fabric Protector must be the last treatment applied to the fabric and can be applied to dry fabric or damp fabric after extraction cleaning and rinsing. Apply Aqua-Seal Fabric Protector evenly by fabric protector spray applicator or suitable hand held pressure sprayer fitted with a fine spray tip. Coverage should be approx. 1 litre per 15m² of fabric.

Lightly brush protector into fabric with natural fibre upholstery brush and leave fabric to dry completely before use.

Code	Unit	Case Qty
B130-05	5L	4 x 5L

Important - See Page 2 for Safety Data Information

PHYSICAL AND CHEMICAL PROPERTIES	
Form	- Liquid
Appearance	- Low foam
Colour	- Milky white
Odour	- Acrylic
pH Concentrate	- 5
pH Diluted	- n/a
% Active	- 6.27
% Solids	- 2
Flash Point °C	- None
Boiling Point °C	- 100
Density (Water = 100)	- 100
Solubility (Water) %	- 100

COMPOSITION / INFORMATION ON INGREDIENTS			
SUBSTANCE	RISK	CAS NO.	% W/W (EC RANGE)
Water	-	-	More than 30%
Fluorinated acrylic emulsion	-	-	Less than 5%
Glycolic Acid	-	-	Less than 1%

Manufactured by :

Professional Chemical & Equipment Company Ltd.
Oakcroft Road,
Chessington,
Surrey KT9 1RH, UK.
Tel No: 020 8974 1515
Fax No: 020 8974 1511
URL: www.prochem.co.uk
Email: sales@prochem.co.uk

Your Authorised Prochem Distributor :

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HAZARDS IDENTIFICATION

Eye Contact - Contact may cause mild eye irritation.
Skin Contact - Prolonged or repeated contact with liquid may cause mild irritation. Non-irritant when dry.
Inhalation - None expected. Exposure to fine spray mists may cause temporary irritation of the nose and throat.
Ingestion - Ingestion may cause nausea and irritation but no long term effects.
Environment - No cumulative effects. Fluorochemical is inert, and slowly biodegradable.

FIRST AID MEASURES

Eye Contact - Flush immediately with water for 10 minutes, then seek medical attention if irritation persists.
Skin Contact - Flush skin with plenty of water. Seek medical attention if any skin irritation persists.
Inhalation - Get fresh air and seek medical attention if breathing is affected.
Ingestion - Drink water and seek immediate medical attention. Do not give anything by mouth if patient is unconscious.

FIRE FIGHTING MEASURES

Extinguishing Media - Product is not flammable. Use water, carbon dioxide, dry powder extinguisher, or other media appropriate for materials actually involved in fire.
Fire/Explosion Hazards - None
Decomposition Products - Exposure to fire may liberate unidentified thermal decomposition products from this product or its packaging.
Special Protective Equipment - Self contained breathing apparatus for large amounts involved in fire.

ACCIDENTAL RELEASE

Personal Protection - Standard work clothing, rubber gloves, safety glasses or chemical splash goggles.
Containment and Disposal - Large spills should be treated with dry absorbent and disposed at legal waste disposal site. Small spills can be flushed with water to sewage drain linked to waste treatment facility.

HANDLING AND STORAGE

Handling Precautions - Wear rubber gloves and safety glasses when handling concentrate.
Storage Precautions - Avoid extremes of temperature and keep from freezing. Keep out of reach of children. Keep in original container.

EXPOSURE CONTROLS / PERSONAL PROTECTION

Eye Protection - Side shield safety glasses are recommended when handling concentrate.
Protective Clothing - Standard work clothing and rubber gloves.
Respiratory Protection - Not normally required. In case of poor ventilation or sensitivity, a dust mask is recommended.
Ventilation - Normal air circulation. Allow adequate ventilation in enclosed areas.
Hygiene - Wash hands and clothing after use or spill. Do not eat or drink when handling chemicals.

STABILITY AND REACTIVITY

Stability - Stable
Conditions to Avoid - Extremes of temperature.
Incompatibility (Materials to Avoid) - Strong oxidising agents.
Hazardous Decomposition Products - Fluorine at 200°C
Hazardous Polymerisation - Will not occur

TOXICOLOGICAL INFORMATION

Eye Contact - Contact with concentrate may produce mild transient irritation.
Skin Contact - Possible slight sensitivity from prolonged or repeated contact.
Inhalation - No health effects expected other than possible mild respiratory irritation from atomised spray particles.
Ingestion - No specific toxicological effects reported, low order of toxicity. Product is mildly acidic.
Exposure Limits - None for raw material ingredients in this product.

ECOLOGICAL INFORMATION

The raw material ingredients in this product are biodegradable within the scope of current EC legislation and are considered to be of low toxicity to aquatic and animal wildlife. Fluorochemical is slowly biodegradable (44.3% in 28 days).
The major packaging materials of polyethylene and fibreboard are recyclable.

DISPOSAL CONSIDERATIONS

Waste cleaning effluent should be discharged to a sewage drain, which is linked to a local sewage and waste treatment facility. Empty containers should be rinsed with water then crushed and disposed of at legal waste disposal site. Large quantities of product for disposal should be consigned to a licensed haulier in accordance with UK and EC regulations.

TRANSPORT INFORMATION

Classification for Transport
Not classified as hazardous for transport
UN NO. / SI NO. - None
IATA / ICAO Class (Air) - None
IMDG / IMO Class (Sea) - None
ADR / RID Class (Road /Rail) - None
Packaging Group - None

REGULATORY INFORMATION

Classification
Not classified as hazardous for supply
Risk Phrases
None
Safety Phrases (Recommended)
S2 Keep out of reach of children.
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.
S37 Wear suitable gloves

The information given has been compiled with reference to the **CHEMICALS (HAZARD INFORMATION AND PACKAGING FOR SUPPLY) REGULATIONS (CHIP) 1994** (as amended), the **CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH REGULATIONS (COSHH) 1994** (as amended) and the **MANAGEMENT OF HEALTH AND SAFETY AT WORK REGULATIONS 1992** (as amended).

This safety data sheet does not constitute the users own assessment of workplace risk as required by other health and safety regulations.

OTHER INFORMATION

For additional information on safety, training and use of this product, contact the supplier.
This product is intended for professional use only.
The information given is intended to be of assistance to users but is without guarantee. Variations can occur in application and users are advised to conduct their own tests. Suggestions for use neither give nor imply any guarantee as to the intended use.

EMERGENCY ACTION

In the event of a medical enquiry involving this product please contact your doctor or local hospital accident and emergency department, who may seek advice from the National Poisons Information Service, where our full product details are held.