



# B194 SHOCKAWAY

## PRODUCT DESCRIPTION

A water-based anti-static treatment for carpets, fabrics and other surfaces. Shockaway will help prevent the build-up of static electricity on carpet fibres and other surfaces and is formulated to help prevent re-soiling on carpets. Shockaway should be used in conjunction with other measures such as increasing relative humidity, reducing heat and the use of anti-static mats or carpeting.

- **Economical and safe to apply - will last 3 to 6 months in most situations.**
- **Performance "Step Test" (AATCC 134-1975) Less than 1.0Kv @ 20% relative humidity. Less than 3.0Kv after 10,000 traffics.**

## DIRECTIONS FOR USE

Thoroughly vacuum carpet and extraction clean if required (not essential). Dilute 125ml B194 Shockaway per litre of water (1 to 8). Always pre-test carpet for colour fastness and other surfaces for suitability with diluted solution before proceeding. Prohibit people and pets from the application area and wear a suitable dust mask to prevent the inhalation of spray droplets which may cause temporary irritation of the nose and throat. Apply diluted solution by spray applicator at low pressure (max 30psi / 2bar) at the rate of 5 litres of mixed solution per 50 square metres. Brush product into carpet with carpet pile brush, replace furniture on protective pads and allow carpet to dry completely before re-use.

Code	Unit	Case Qty
B194-05	5L	4 x 5L

**Important - See Page 2 for Safety Data Information**

PHYSICAL AND CHEMICAL PROPERTIES	
Form	- Liquid
Appearance	- Moderate foam
Colour	- Colourless
Odour	- Mild, alcohol
pH Concentrate	- 8.5
pH Diluted	- 8
% Active	- 10
% Solids	- 5
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%
Isopropanol	F R11	67-65-0	5 to 15%
Cationic surfactant	-	-	Less than 5%
Preservative	-	-	Less than 1%

Manufactured by :

**Professional Chemical & Equipment Company Ltd.**  
**Oakcroft Road,**  
**Chessington,**  
**Surrey KT9 1RH, UK.**  
**Tel No: 020 8974 1515**  
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Your Authorised Prochem Distributor :

## SAFETY DATA SHEET - Prochem B194 Shockaway (Continued)

### HAZARDS IDENTIFICATION

**Eye Contact** - Contact with concentrate may cause moderate eye irritation.

**Skin Contact** - Prolonged or repeated contact with concentrate may cause mild irritation.

**Inhalation** - Exposure to atomised spray mists may cause temporary irritation of the nose and throat.

**Ingestion** - Ingestion of concentrate may produce nausea, irritation and nervous system effects.

**Environment** - No cumulative effects. Raw materials are 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 assistance if breathing irritation persists.

**Ingestion** - If small amounts are ingested, drink water and seek immediate medical attention. Do not give anything by mouth if patient is unconscious. If large amounts are ingested and patient is fully conscious, induce vomiting.

### 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** - No explosion hazard.

**Decomposition Products** - Exposure to fire may liberate nitrogen and carbon oxides, water and other unidentified thermal decomposition products from this product or its packaging.

**Special Protective Equipment** - Self contained breathing apparatus if large amounts involved in fire.

### ACCIDENTAL RELEASE

**Personal Protection** - Protective clothing, rubber gloves, 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. 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 or during spray application.

**Protective Clothing** - Standard work clothing and rubber gloves.

**Respiratory Protection** - A dust/mist mask is recommended during prolonged spraying applications or if sensitive to spray.

**Ventilation** - Ensure good 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)** - None applicable.

**Hazardous Decomposition Products** - Small amounts of nitrogen and carbon oxides and other unidentified thermal decomposition products from this product or its packaging.

**Hazardous Polymerisation** - Will not occur.

### TOXICOLOGICAL INFORMATION

**Eye Contact** - Contact with concentrate may produce moderate transient irritation.

**Skin Contact** - Prolonged or repeated contact may cause mild irritation. Isopropanol has low skin absorption toxicology.

**Inhalation** - No health effects expected. Possible respiratory irritation from wetting agents in atomised spray form.

**Ingestion** - May produce gastro-intestinal irritation, nausea and central nervous system effects from Isopropanol.

### Exposure Limits -

Isopropanol

OES-LTEL

400ppm Sk

OES-STEL

500ppm Sk

### ECOLOGICAL INFORMATION

The raw material ingredients in this product are biodegradable within the scope of current EC legislation and are considered to be of insignificant toxicity to aquatic and animal wildlife.

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

S2 Keep out of reach of children.

S23 Do not breathe spray.

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.*