

MATERIAL SAFETY DATA SHEETS
PRODUCT: PQ CRYSTAL CLEAR PERFORMANCE PLUS
FLOCULANT & CLARIFIER

Date of Issue: 19 July 2003

STATEMENT OF HAZARDOUS NATURE

Classified as hazardous according to criteria of WorkSafe Australia

COMPANY DETAILS

Company: Premium Quality Pool Products Pty Ltd
Address: 13-15 Nelson Avenue Padstow NSW 2211
Telephone: (02) 9790 8777
Facsimile: (02) 9790 8555

PRODUCT IDENTIFICATION

Other Names: N/A
Product Code: 5
UN Number: N/A
DG Class: N/A
Secondary Risk: N/A
Packing Group: N/A
Hazchem Code: N/A
Poisons Schedule: N/A
Use: Swimming pool clarifier

PHYSICAL DESCRIPTION AND PROPERTIES

Appearance: Light Blue clear liquid
Formula: Low molecular weight cationic resin in aqueous solution.
Boiling Point: 100° C
Melting Point: N/A
Vapour Pressure: N/A
Specific Gravity: 1.02 (water = 1)
Flash Point: N/A
Flammability Limits: (as % vol in air) N/A

HEALTH HAZARD INFORMATION

No adverse health effects should be anticipated if the product is used in accordance with this MSDS and the product label. If the product is not used properly the following may occur:

Effects from Acute Exposure

- Swallowed:** Swallowing can result in nausea.
- Eyes:** May cause irritation which should cease on removal of the product.
- Skin:** Not a skin irritant sensitizer.
- Inhaled:** Not an inhalant hazard under normal conditions of use. May cause irritation to the respiratory tract if sprays or mists are inhaled.

Slight irritation may occur especially with prolonged or repeated exposure to the product.

FIRST AID FACILITIES

Eye wash and safety shower

FIRST AID

- Swallowed:** Do not make casualty vomit. If unconscious do not give anything by mouth. Check for breathing and pulse, if present, place in recovery position and obtain medical attention.
- If conscious rinse out mouth with water. Give 400ml of water to drink immediately and repeated drinks of water at a rate of a cupful every 10 minutes. Obtain medical attention immediately.
- Eye:** Immediately irrigate with copious quantities of water for at least 15 minutes. Hold eyelids open. If there is any irritation obtain medical attention immediately.
- Skin:** Immediately wash skin contaminated with plenty of water. Wash contaminated clothing before re-use.
- Inhaled:** Remove patient to fresh air and clear blocked airways. If recovery is delayed obtain medical attention immediately.

Advice to Doctor: Treat symptomatically.

FIRST AID FACILITIES

Eye wash and safety shower

PRECAUTIONS FOR USE

ENGINEERING CONTROLS

Ensure normal ventilation in confined areas. Keep containers closed when not in use.

PERSONAL PROTECTION

Avoid skin and eye contact. Wear light protective clothing, chemical resistant goggles, chemical resistant gloves. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.

FLAMMABILITY

Non flammable.

R21/22 - Harmful in contact with skin and if swallowed.

STORAGE AND HANDLING

Transport or store in a cool, dry area away from direct heat. Keep container tightly closed when not in use.

SPILLS AND DISPOSAL

Apply absorbent material such as sand, earth, sawdust or vermiculite then shovel into suitable container for removal by waste management contractors. Traces should be hosed away with large amounts of water.

DISPOSAL

Refer to **State Land Waste Management Authority**. Decontaminate empty containers.

FIRE AND/OR EXPLOSION HAZARD

Non combustible.

Extinguishing Medium:

Water fog (or if available fine water spray), foam, dry agent (carbon dioxide, dry chemical powder).

Environmental Impact

Avoid contaminating waterways or sanitary sewer systems.

CONTACT INFORMATION

CONTACT: CHIEF EXECUTIVE OFFICER: (02) 9790 8777

DISCLAIMER

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