



# Liquid Polyacrylamide (PAM)

(0-0-0-0)

SI0024

3% Polyacrylamide Solution

**INDUSTRIAL**

**GUARANTEED ANALYSIS**

Specific Gravity @ 20°C 1.01 kg/L  
pH 3.0 to 5.0

**WARNING:**  
**KEEP OUT OF REACH OF CHILDREN**

20 L



## GENERAL USE INFORMATION

### Wastewater Treatment:

PAM assists the suspended particles in wastewater to flocculate or coagulate as solids, and has a use in a wide range of wastewater. The addition of PAM aids the fine solids in wastewater to adhere to one another. Once the floc increase sufficiently in size it will settle out or can be captured by filters, forming sewage sludge. Allowing the floc to be filtered or removed more easily improves the removal of total organic content (TOC) from raw water.

### Erosion Control and Soil Structure:

PAM is comprised of long chain synthetic polymers which act as a strengthening agent, binding soil particles together. These larger heavier particles are soil are more resistant to being moved by water. The presence of PAM will help to stabilise and maintain soil structure. With stable soil particles and pores spaces roots can more easily move through the soil profile enabling deeper root growth.

## PRODUCT INFORMATION

### PRODUCT STORAGE

Keep material in a shaded, cool, dry, well ventilated area. Store product in suitable containers made from material such as stainless steel, high density polyethylene and fibreglass. This product can be corrosive to material such as brass, copper, zinc or alloys of these metals. Clean equipment after application of Liquid Polyacrylamide (PAM) thoroughly with clean fresh water. This product is recommended for use within 12 months from dispatch date.

### WARNING & SAFETY INFORMATION

**WARNING:** Do not swallow. Fumes from this product may act as an irritant, use with adequate ventilation. Avoid inhalation and contact with the eyes and skin. Wear rubber gloves and appropriate eye protection when handling the product. See the product MSDS for further information - [www.sltec.com.au](http://www.sltec.com.au)

Batch No. or Tank Number & Date:

Dispatch Date:

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