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A division of George Weston

# JAFLOC AE49

## Polymer Flocculant



### FEATURES

- Water conditioning
- Compatible with mineral coagulants
- Removal of colloidal material

### AREAS OF USE

- Industrial water treatment
- Waste water treatment
- Municipal water treatment

### PRODUCT ENQUIRIES

Customer Service: **1800 334 679**  
[jasolcsteam@gwf.com.au](mailto:jasolcsteam@gwf.com.au)

For further information regarding product safety and handling, refer to the Safety Data Sheet and product label.

### DESCRIPTION

JAFLOC AE49 is a polyacrylamide solution used for water treatment in various industries.

### DIRECTIONS FOR USE

The dose rate of JAFLOC AE49 will depend upon a number of factors. For assessment before use, please consult your Jasol representative.

### SAFETY INFORMATION

JAFLOC AE49 is NOT classified as Hazardous according to the GHS.  
JAFLOC AE49 is NOT classified as Dangerous Goods according to the ADG Code (7<sup>th</sup> Ed).  
JAFLOC AE49 is NOT a Scheduled Poison according to the SUSMP.

#### FIRST AID INFORMATION

For advice in an emergency, contact **Poisons Information Centre Australia (phone 13 11 26)** or **a doctor at once**. If swallowed do NOT induce vomiting. Wash out mouth thoroughly with water. If in eyes, hold eyelids apart and flood with water for at least 15 minutes. Seek medical attention if irritation persists.

**24 HOUR TOLL FREE EMERGENCY PHONE NO: 1800 629 953**

### PHYSICAL & CHEMICAL PROPERTIES

|                             |                                 |
|-----------------------------|---------------------------------|
| FORM                        | Viscous Liquid                  |
| COLOUR                      | Milky                           |
| pH                          | 5.0 – 8.0                       |
| IONIC CHARACTER             | Anionic                         |
| CHARGE DENSITY              | Medium                          |
| MOLECULAR WEIGHT            | High                            |
| SPECIFIC GRAVITY            | 1.00 – 1.10                     |
| Av. NON-VOLATILE SOLIDS     | 34 - 41%                        |
| BULK VISCOSITY              | 500 - 2000 cps                  |
| MAX. CONCENTRATION          | 10g/L                           |
| STABILITY OF D.I. SOLUTIONS | 8 Days                          |
| Approx. BULK DENSITY @ 5g/L | 2400 cps                        |
| STORAGE TEMPERATURE         | 5-35°C (5-30°C inside building) |
| SHELF LIFE                  | 6 months                        |



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