

## PRODUCT INFORMATION BULLETIN

### DESCRIPTION

**AD-TEK GA-2** is a complex dispersant especially designed for use as an effective grinding aid and pack set inhibitor for hydraulic cements.

**AD-TEK GA-2** increases mill output and obtains improved early strength development in the finished cement.

### SPECIFICATIONS

**Appearance:** Brown Liquid

**pH:** 7-9

**Dry Matter:** 50-56%

**Specific Gravity:** 1.18 kg/ litre at 20°C

### BENEFITS

- Reduces grinding costs.
- Improves the production rate of the cement grinding system.
- Increases cement flow ability.
- Increases the bulk density of cement by up to 5%.
- Improves early strengths in finished cements.
- Improves overall cement quality.

### ADDITION RATES

The dose rate is dependant on the final fineness required and the re-agglomeration characteristics of the cement. Dosage rates are typically 0.01% to 0.08% by weight.

Optimum dosage rates can only be determined during full-scale mill tests.

### MODE OF DELIVERY

**AD-TEK GA-2** is delivered in bulk or in 1000-litre containers.

## STORAGE, ENVIRONMENT & SHELF LIFE

**AD-TEK GA-2** may be stored in steel or plastic containers at a temperature between 5°C and 40°C. Protect from direct sunlight and contaminants.  
The product is stable for several years.  
It is non toxic and harmless.

Disclaimer: Any advice, recommendation, information, assistance or service provided by application is in good faith and is believed by AD-TEK PTY LTD to be appropriate and reliable. However, any advice, recommendation, information, assistance or service provided by AD-TEK PTY LTD is provided without liability.