

## TECHNICAL DATA SHEET

### CorinTH™ 820

Multifunctional polyacrylic acid scale inhibitor

**Acrylic homopolymer**

#### TYPICAL CHARACTERISTICS

Nature	<b>Polyacrylic acid in aqueous solution</b>
Appearance	<b>Semi-viscous yellow liquid</b>
Solid Content (%)	<b>50</b>
pH	<b>3.5</b>
Brookfield viscosity (mPa.s)	<b>305</b>

#### DESCRIPTION

Multifunctional additives with excellent CaCO<sub>3</sub>, Ca<sub>3</sub>(PO<sub>4</sub>)<sub>2</sub> and iron oxide dispersion performance

#### STANDARD PACKAGING

Other packaging may be available upon request  
• 1000L IBC • 220L Plastic Drum

#### HANDLING & STORAGE

The product should be protected from the effects of weathering and stored between 5 and 40°C. Once opened, packaging should be resealed immediately after use.  
In these conditions, this product should be used within 12 months from delivery.

#### HEALTH AND ENVIRONMENTAL DATA

For safe handling please refer to the Safety Data Sheet. For more information about health and environmental data, please contact us.

#### MARKETS

##### Water Management

- Water Treatment
- Water Treatment

#### KEY BENEFITS

- Crystal distortion
- Dispersion effect
- Threshold effect



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