Ascend's FlexaTram™ amines, FlexaTrac™ acids and their derivatives provide excellent protection against common scales: calcium carbonate / calcite (CaCO₃), calcium sulfate from gypsum (CaSO₄), barium / barite (BaSO₄) and strontium sulfates / celesite (SrSO₄). Our technical experts can help you select the right product or customize solutions for your application. For more scale inhibition products, please see our oil and gas product portfolio.

**FLEXATRAM-BHM AND DERIVATIVES**

Phosphonates and salt

- Effective against calcium / magnesium carbonate and barium / strontium sulfate
- Effective at low pH (1-2)
- High calcium ion tolerance at a wide pH range and high temperatures (120°C)
- Typical dosage is 100-1000 ppm

**FLEXATRAC-NTA-100 AND BLENDS**

Aminopolycarboxylate

- Prevents iron sulfide scaling
- Iron / calcium chelation for water treatment
- Optimal performance in mid-to-low temperatures
- Dissolves iron when used in stoichiometric amounts
- Typical dosage is 100-1000 ppm

**FLEXATRAM-DAM-700 AND DERIVATIVES**

Phosphonates and salt

- Phosphoric acid version for calcium carbonate
- Potassium salt for calcium sulfate inhibition
- Effective at higher pH (6-8)
- Typical dosage is 100-1000 ppm

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