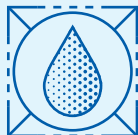




CITGO® CompressorGard® XA 200

OVERVIEW



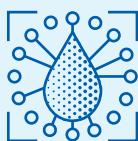
- Designed for use in reciprocating compressors subjected to sour, wet, high-pressure gases found in refineries, gas compression stations, and fertilizer plants.

FEATURES & BENEFITS



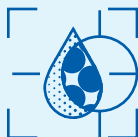
- State-of-the-art premium rust and corrosion inhibitor; does not contain barium.
- Outstanding demulsification properties.
- Excellent thermal and hydrolytic stability.
- Resistance to gelling when contaminated with water.
- Quick release of entrained gases.
- Resistance to corrosive attacks by hydrogen sulfide, wet carbon dioxide, and other sour gas components.

APPLICATIONS



- Recommended for use in reciprocating compressors subjected to high-pressure carbon dioxide and hydrogen sulfide service, in urea fertilizer compression synthesis-gas compression, refinery tail-gas compression, wellhead gas compression and high-pressure sulfur dioxide applications.

PROPERTIES



Typical Properties for CITGO CompressorGard XA 200:

Material Code	632558001
API Gravity, ASTM D4052	31.8
Density, lb/gal	7.26
Flash Point, ASTM D92 (COC) °F (°C)	468 (242)
Viscosity ASTM D445	
cSt at 40°C	195
cSt at 100°C	22
Viscosity Index, ASTM D2270	136
Pour Point, ASTM D97, °F (°C)	-17 (-27)
Color, ASTM D1500	0.5
Copper Corrosion, ASTM D130, 3h at 100°C	1A
Rust Test, ASTM D665 A, B	Pass
Foam Test, ASTM D892, Sequence I, II, III	Pass

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