

Product Information

MAXCEL® TGE-01

PRODUCT DESCRIPTION

CoMo catalyst for Claus tail gas treating processes. Maxcel TGE-01 can be treated with actiCAT® TG presulfurization or UltraCAT® TG preactivation for simple and fast tail gas unit startup.

Typical Properties

Property	Unit	Value
Appearance		Extrudate
Bulk Density	lb /ft ³	44
Particle Diameter	mm	3.5
Product Dimensions		5-12 mm
Side Crush Strength		>3.0 lb/mm

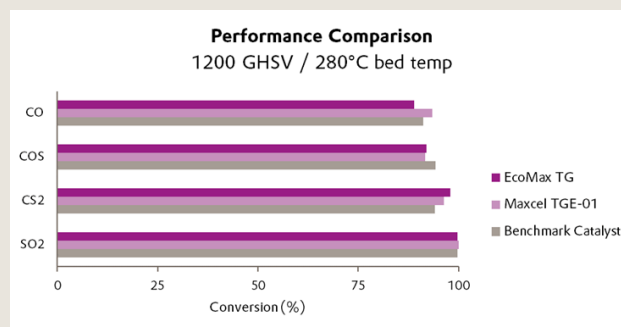
The data represents typical values (no product specification)

TYPICAL APPLICATIONS

Claus tail gas treating

BENEFITS & ADVANTAGES

- Complete SO₂ conversion and high COS and CS₂ conversion.
- Operable at low temperature conditions.
- Smaller CO₂ footprint compared to traditional tail gas catalysts.
- Delivers the same activity, performance, and pressure drop as traditional tail gas catalysts, with lower carbon footprint.



PACKAGING

2,000 lbs (907.2 kg) supersacks

steel drums available

STORAGE

The material should be stored in its original container and in a dry, covered location protected from the ambient environment.

SHELF LIFE

5 years in original packaging stored in a dry, covered location

Disclaimer

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