



HYBRID CHEMICAL
TECHNOLOGIES

GUAR GELLING AGENT

WG-100

V04.08.20

WG-100 is a natural high viscosity polymer used to gel and viscosify water for fracturing, coiled tubing cleanouts, milling and workover treatments. It is composed of powder guar slurried in a low toxicity mineral oil.

ADVANTAGES

- ◆ Increases viscosity of aqueous fluids
- ◆ Suitable for temperatures up to 140°C
- ◆ Compatible with most other fracturing additives
- ◆ Compatible with N₂
- ◆ Very cost-effective gelling agent

TREATMENT

WG-100 typical dosage for oilfield fluids is 3.0 – 10.0 L/m³ of product. Specific loadings are dependent on the desired application and wellbore characteristics and variables.

PRODUCT HANDLING

Read the SDS carefully and completely prior to handling this product. Proper PPE should always be used.

PHYSICAL DATA

STATE	Liquid	SG	1.08
COLOUR	Beige	pH	6 - 8
ODOUR	Hydrocarbon	FREEZE	-7°

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