

PRODUCT DESCRIPTION

HITA 5000 is a blend of thermodynamic and anti-agglomerate hydrate inhibitors in a methanol based solvent. This combination of chemistries provides maximum hydrate control to keep wet gas systems flowing and reduces the consumption of methanol injection.

APPLICATION AND USAGE

HITA 5000 can keep ice crystals in solution during Joule-Thompson gas cooling that would normally cause gas flow lines to freeze. The product has shown ability to prevent ice lattice formation in pipelines, flowlines and downhole tubulars. If ice crystals do form then the anti-agglomerate component chemistry limits the size of the crystal growth and help prevent deposition.

HITA 5000 is designed to reduce the amount of required methanol injection. Typical dosage range is 10 % of the dosage of methanol in the fluid/gas stream. Rates will vary with field conditions.

PHYSICAL PROPERTIES

Appearance: Clear Liquid
Specific Gravity: 0.80 @ 25°C
Flash Point: 52 °F
pH Factor: 9.5
Solubility: Water

HANDLING AND STORAGE

Use caution when handling HIT A 5000. Avoid breathing vapors or fumes. Proper PPE is recommended when handling. Consult MSDS prior to handling. Please check for compatibility prior to blending with other chemicals.

Store HIT A 5000 in a cool dry place.

AVAILABILITY

HITA 5000 is available in bulk or drum quantities.