

DRYDENE THERMODYNALL™ 3T-i

TRIETHYLENE GLYCOL (INHIBITED)

**PRODUCT DESCRIPTION**

DRYDENE THERMODYNALL™ 3T-i is premium inhibited triethylene glycol formulated for use in natural gas dehydration systems. Uninhibited glycols degrade over time which can cause corrosion in the system and lead to costly damage.

THERMODYNALL™ 3T-i is fortified with the most advanced additive chemistry to prevent system corrosion and improve the life of the fluid along with extending the service life of dehydration systems.

PRODUCT APPLICATION

DRYDENE THERMODYNALL™ 3T-i provides superior protection against corrosion for multiple dehydration applications:

- Gas Processing
- Gas Field Gathering
- Gas Pipeline Heaters
- Air Dehydration
- Natural Gas Storage
- Line & Bath Heaters
- Waste Heat Recovery

FEATURES AND BENEFITS

DRYDENE THERMODYNALL™ 3T-i is engineered specifically for challenges inherent in natural gas dehydration systems:

- Superior protection against corrosion within key system components
- Advanced sludge control technology keeps system components cleaner.
- Compatible with most component materials commonly found in natural gas dehydration systems.
- Excellent control of deposit formation and oxidation.

**TYPICAL TECHNICAL PROPERTIES**

PROPERTY	THERMODYNALL 3T-i
Color	Clear
Triethylene Glycol % wt	96.1
Inhibitors % wt	1.9
Reserve Alkalinity ml	7 min
pH of 50% Solution	9.8
Boiling Point °F/°C	545/285
Flash Point °F/°C	340/171
Freeze point °F/°C	19/-7
Specific Gravity @ 60°F (16°C)	1.131

HEALTH AND SAFETY

This product is not expected to have any adverse health implications when used for its intended purposes. Always wear protective gloves when handling used oil and dispose of properly. Avoid contact with skin and wash immediately with soap and water should any contact occur.

For a copy of this product's Safety Data Sheet (SDS), contact Drydene Performance Products, Inc. at 1-877-DRYDENE.

DISCLAIMER

Always follow OEM recommendations for fluid viscosity and API service category. Drydene Performance Products, Inc. assumes no responsibility for product misuse or improper application.

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