

# **ARI-400**

# **PRODUCT BULLETIN**

### ARI-400 LO-CAT® STABILIZER SOLUTION

#### **DESCRIPTION**

ARI-400 MAKEUP SOLUTION IS A CONCENTRATE FOR TAILORED FOR USE AS AN INDUSTRIAL DESULFURIZATION STABILIZER ADDITIVE IN THE LO-CAT PROCESS.

#### **MATERIAL IDENTIFICATION**

Product Name/Synonyms ARI-400

Chemical Name/Family Stabilizer Additive

Formula Proprietary

Effective Date June 5, 2015

EMERGENCY NUMBER- USA & CANADA CHEMTREC 1-800-424-9300 EMERGENCY NUMBER - INTERNATIONAL CHEMTREC 001-703-527-3887

## PHYSICAL DATA (TYPICAL)

Appearance: Light brown liquid Odor: Slight, sweet

pH: 6.5 Approximate Boiling point/boiling range: 212 °F (100 °C) Approximate

Melting point/melting range: 32 °F (0 °C) Approximate Flash point: > 200.0 °F (> 93.3 °C)

Flammability: Not applicable Autoflammability: Not applicable

Explosive properties: Not explosive Oxidizing properties: Not an oxidizer

Vapor pressure: 38 mmHg Approximate Relative density ( $H_2O = 1$ ): 0.96, approximately

Bulk density: See Relative density Other data: Volatiles = 89%, approximately

Solubility: Water - Miscible in all proportions Partition coefficient: (n-octanol/water): Not determined

Fat (type) - Not miscible Other solvents - Not determined

#### COMPONENTS

Water and Proprietary Ingredients