



# PRODUCT DATA SHEET

## HGX-3®

### HIGH PERFORMANCE CUTTING FUEL ADDITIVE with CH25X Technology (HGX3)

#### APPLICATIONS

HGX-3® with CH25X™ Technology can be used to formulate a superior high temperature, high heat content, high performance premium LPG/propane fuel gas that provides higher performance than acetylene or propylene, and at a much lower cost. Typical applications include most cutting, heating, bending, cambering, straightening, hardening, melting, and brazing operations.

#### BLENDING RECOMMENDATIONS

Product can be added to bulk propane storage during delivery of fuel or into the cylinder filling cycle. Storage tank and lines should be free of excess water and/or sludge.

Treat Rate

1:1000

Maximum Dosage: Dosage for this product should not exceed 1 gallon per 500 gallons of propane.

*Additive performance depends on the specific fuel being treated and condition of storage tanks.*

#### SAFETY PRECAUTIONS

When handling this product, persons should exercise caution and wear protective goggles, gloves and clothing. See cautions indicated in the corresponding Material Safety Data Sheet before handling and storing this product.

#### WARRANTY

We guarantee this product to comply with our published specifications. Since the use of this product is beyond our control, we disclaim responsibility for its performance, handling, use, storage, the results obtained, or any injury of any nature resulting there from. Product warrantee and sellers obligations apply only to replacement of product. Seller assumes no liability for any claim or loss of any other kind. In no event shall seller be liable for indirect punitive, special or consequential damages or expenses. Any warrantee claim shall be governed by and construed in accordance with the laws and jurisdiction of the State of Illinois.

#### TYPICAL SPECIFICATIONS

Color (ASTM D1500) ..... Opaque Red  
Specific Gravity @ 68° F (ASTM D891) .....0.804  
Density, lbs./gal. (Calculated) .....6.70  
Flash Point °F, TCC (ASTM D3278) ..... >102  
Additive Pour Point °F (ASTM D97)..... N/A  
Viscosity @ 68° F cP (Brookfield)..... N/A

This product is ashless and contains no heavy metals or metallic compounds.

#### PACKAGING

Available in bulk, 300 gal. totes, 55 gal. and 2.5 gal. containers.

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