

HOUGHTO-SAFE 261

Fire Resistant Hydraulic Fluid (ISO6743-4 Type HFC – water glycol)

DESCRIPTION

HOUGHTO-SAFE 261 is a high performance, water containing, synthetic hydraulic fluid.

It greatly reduces risks where hydraulic equipment operates near flames, hot surfaces or molten metals.

APPLICATIONS

HOUGHTO-SAFE 261 is suitable for oil hydraulic systems in high fire risk areas such as are encountered in many hot metal processing applications.

It outperforms in pump tests other low priced water glycols currently on the market and is particularly suitable in situations where fluid price sensitivity is important.

RECOMMENDATION FOR USE

Use as supplied, without dilution.

TYPICAL PHYSICAL PROPERTIES

<i>Appearance</i>	<i>Clear, red liquid</i>
<i>Specific Gravity @ 15.5°C</i>	<i>1.06</i>
<i>Kinematic Viscosity @ 40°C cSt</i>	<i>41</i>
<i>pH</i>	<i>9.8</i>
<i>Pour Point °C</i>	<i>minus 7</i>
<i>Flash Point °C (ASTMD92)</i>	<i>None</i>
<i>Fire Point °C (ASTMD92)</i>	<i>None</i>
<i>Water content %</i>	<i>60</i>

BENEFITS

- Economical option for high leakage systems
- High security against fire
- Increased operator safety
- Lower insurance premiums
- Increased plant security and availability
- Increased productivity

RELATED PRODUCTS

Houghton specialises in fire resistant fluids of all categories, under the brands HYDROLUBRIC, HOUGHTO-SAFE, ISOCOR and COSMOLUBRIC. We complement these with a wide range of oil based hydraulic and lubricating fluids, under HOUGHTO-DRIVE and Sta-Put brands.

For more information, please contact your local Houghton representative.

STORAGE

Please refer to section 7 of Safety Data Sheets for handling and storage information, including product shelf life. Product should be stored under cover in clean, dry conditions and protected from frost. Recommended storage temperature is usually between 5°C and 40°C unless otherwise specified. Use stock in delivery rotation.

HEALTH AND SAFETY

Safety data sheets are available in accordance with Regulation (EC) No 1907/2006 Annex II where a substance or preparation meets the criteria in accordance with Directives 67/548/EEC or 1999/45/EC.

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