

TECHNICAL DATA SHEET

HOUGHTO-SAFE® 620 TY

SAFETY AND PERFORMANCE FOR THE FOOD INDUSTRY

HOUGHTO-SAFE® 620 TY is a fire resistant hydraulic fluid that provides excellent performance in hydraulically operated food processing equipment fryers, ovens, breaders, conveyors and other auxiliary equipment.

HOUGHTO-SAFE® 620 TY is premium water glycol fire resistant hydraulic fluid. It is designed to provide maximum safety in food plant applications where there is a fire hazard such as open flames or high temperature areas.

HOUGHTO-SAFE® 620 TY is specially formulated for use in meat and poultry plants operating under the USDA inspection program that requires lubricants and hydraulic fluids to be acceptable for incidental contact with food.

Applications

HOUGHTO-SAFE® 620 TY is a fire resistant hydraulic fluid that provides excellent performance in hydraulically operated food processing equipment and other auxiliary equipment.

Recommendation For Use

HOUGHTO-SAFE® 620 TY is used as supplied, without dilution.

Health, Safety And Handling

Please consult the Safety Data Sheet (SDS) for information on storage, safe handling and disposal. The conditions or methods of handling, storage, use and disposal of the product are beyond our reasonable control - we assume no liability for any ineffectiveness of the product or any injury or damage, arising out of or in connection with these conditions.

Benefits

- Factory Mutual Approved as a fire resistant hydraulic fluid that protects personnel and property from accidental fire and may lower insurance premiums.
- Low pour point provides excellent stability in cold weather applications.
- High viscosity index allows the fluid to be used at wide temperature range
- Provides excellent lubrication characteristics which extends pump and component life.
- Product is NSF - H1 Approved for use where incidental contact with food is possible.

Typical Physical Properties

PROPERTY	TYPICAL VALUE	UNIT
Appearance (neat)	Water-white liquid	Visual
Specific Gravity	1.05	[ASTM D4052]
Viscosity, Kinematic @40°C	38.74	cSt [ASTM D 445]
pH @5%	9.5	[ASTM E 70]
Pour Point	-40	°C [ASTM D 99]
Flash Point	None	°C [ASTM D 92]

All reasonable care has been taken to ensure this publication is accurate upon issue. Such information may be affected by changes subsequent to issue. This Technical Data Sheet is to be used solely for this product. Prior to any use, consult the Safety Data Sheet (SDS) for information on hazard risks and product use parameters. All liability and all warranties express or implied are hereby excluded as to product performance results, the accuracy of these data including any warranty of merchantability or fitness for any purpose. 01620500-M

