



PRODUCT DATA SHEET

FG CHAIN OIL 220

PRODUCT DESCRIPTION

Hi-Tec FG Chain Oil 220 is a food grade lubricant blended from high quality paraffinic white oils and special additive packages which allow the product to meet the NSF H1 approval requirements where incidental food contact can occur.

Hi-Tec FG Chain Oil 220 is a non-toxic, water resistant lubricant recommended for most types of chain and conveyor applications in food processing machinery, pharmaceutical and other clean environments.

THERMAL VERSATILITY

Hi-Tec FG Chain Oil 220 is formulated from Paraffinic white Oils, resulting in excellent thermal stability and lubricity. This high performance is further enhanced by the unique additive system.

BENEFITS

Hi-Tec FG Chain Oil 220 provides the following benefits:

- Good service life.
- Excellent corrosion and wear protection to the chain which minimizes down time and provides longer chain service life.
- Excellent adhesive properties which allow the lubricant to cling to the chain in use and resist water wash off in both cold and hot water.
- Good high and low temperature operations.
- Good oxidative stability.
- Easy application by brush, bath or automatic lubrication system.
- Solvent free formulation for greater safety in storage and use.

APPROVALS

- NSF H1 Registration
- HALAL Approved

COMPATIBILITY

Hi-Tec white oil based lubricants are similar to mineral oils in their compatibility with paints, seals, gaskets and hoses. No special precautions related to compatibility are required when changing over from a mineral oil lubricant to our white oil hydrocarbon-based lubricant.

TYPICAL PROPERTIES

Property	ASTM Method	Results
ISO	-	220
Appearance	Visual	Clear
Density, Kg/Lt at 15°C	D.1298	0.86
Viscosity, cSt at 40°C	D.445	220
at 100°C	D.445	20.5
Viscosity Index	D.2270	109
Flash Point, PM Closed, °C	D.93	> 180°C



Hi-Tec Oil Traders Pty Ltd ABN 28 053 837 362

5 Tarlington Place Smithfield NSW 2164

Correspondence: P.O Box 322 Castle Hill NSW 1765

Ph: 1300 796 009 | Fax: (02) 9604 1611 | Email: hitecoils@hi-tecoils.com.au

www.hi-tecoils.com.au

PRODUCT DATA SHEET

Available in: 200 Litres, 20 Litres

"Hi-Tec Oil Traders Pty Ltd (Hi-Tec Oils) has endeavoured to ensure that all information, representations and specifications contained in this product data sheet are accurate at the time of publication. This general information should be used in conjunction with appropriate inquiries by users of the product including consultation with the vehicle or equipment manufacturers published information.

It is the responsibility of users of the product to use the product safely. Users should consult the safety data sheets for each product at www.hi-tecoils.com.au. Hi-Tec Oils takes no responsibility for injury or damage if the product is used in an inappropriate or unsafe manner.

Our product warranty and product quality statement can be viewed at www.hi-tecoils.com.au"

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