# A NEW FORCE IN CHEMICAL MANUFACTURING Unit 2, 14-16 Lee Holm Road St Marys NSW 2760 Australia Ph: 1300 738 250 (Australia) Ph: +61 2 9833 9766 (International) Fax: 02 9623 3670 sales@chemtools.com.au www.chemtools.com.au

# **TECHNICAL DATA SHEET**

**FEBRUARY 2015** 

## **PRODUCT NAME**

**R20FG Food Grade Machinery Grease** 

# **PRODUCT RANGE**

Part Number Available Size CT-R19FG-310 310g Aerosol



Refer to SDS for product safety guidelines

# **R20FG Food Grade Machinery Grease**

Chemtools® CT- R20FG Food Grade Machinery Grease is a high performance grease which is formulated with a pharmaceutical base oil, and a complex calcium sulphonate thickener.

In a standard grease, the thickener or soap holds the oil like a sponge whilst the oil performs the lubrication. The Calcium Sulphonate used in Chemtools® Food Grade Machinery Grease is a part of the grease, and plays an important role in the lubrication process, enhancing the load carrying, water resistance, and anti-corrosion properties.

#### **FEATURES AND BENEFITS:**

- Resistance to water washout
- High drop point
- High load resistance
- Increases life of belt with regular use
- Remains tacky and is water resistant

## **APPLICATION:**

- Food and beverage industry
- Pharmaceutical industry

### **PROPERTIES:**

Appearance Smooth Cream Paste

Drop point +300oC Rust Protection Excellent

Water washout Excellent resistance

Shelf life > 1 year after date of manufacture

#### STORAGE:

Store in closed containers, undercover, in a cool and dry environment.

#### **PRECAUTIONS:**

This product is capable of producing adverse health effects ranging from minor skin irritation to serious systemic effects. None of these materials should be used, stored, or transported until the handling precautions and recommendations as stated in the Safety Data Sheets (SDS) for this and all other products being used are understood by all persons who will work with the material.

#### **WARRANTY:**

All products purchased from or supplied by Chemtools® are subject to terms and conditions set out in the contract. Chemtools® warrants only that its products meet the specifications designated as such herein, or in other publications. All other information supplied by Chemtools® is considered accurate, but is furnished upon the express condition. The customer shall make its own assessment to determine the products suitability for a particular purpose. Chemtools® makes no other warranty, either expressed or implied, including those regarding such other information, the data upon which the same is based, or the results to be obtained from the use thereof; that any product shall be merchantable or fit for any particular purpose; or that the use of such other information or products will not infringe any patent.