

# TECHNICAL DATA SHEET PROTEAN 100% PROOF VHT TF5005

# Description

PROTEAN 100% Proof VHT Graphite High Temperature Chain Lubricant is based on synthetic esters and is inhibited against oxidation and contains corrosion and extreme pressure additives especially designed for highly loaded and high temperature applications. PROTEAN 100% Proof VHT is designed for the lubrication of conveyor chains and bearings running continuously at high temperatures, up to 225°C, and 550°C as dry film lubricant, on textile stenters, drying machines, bakery ovens and on paint stoving chains and ovens.

## **Benefits & Features**

- Fluid lubrication up to 225°C and dry film up to 550°C
- Excellent lubricity at high temperature
- Very low carbon build-up
- · Low volatility, but clean evaporation
- · Highly resistance to water
- Excellent load carrying properties
- · Good penetration and wetting performance
- Low odour

#### **Directions for use**

PROTEAN 100% Proof VHT is usually applied by automatic lubricators, however it can also be applied by hand or by brush. Ensure the product is agitated before use.

### **Technical Data**

Allergens: Does not contain allergens, genetically modified

ingredients, nut oil or derivatives.

Appearance: Black coloured liquid
Base Fluid: Synthetic ester
Viscosity at 40°C: 220 cSt Min

Specific Gravity: 1.01

Temperature Range: 10 to 225°C as hydrodynamic lubricant, and

550°C as dry film lubricant.

The content of this data sheet is given in good faith but without warranty.

