# PROTEAN

## **TECHNICAL DATA SHEET**

PROTEAN HYDRAULIC OIL PAO 46
TF7420

### **Description**

A food grade, non-toxic oil developed for hydraulic systems in the food, drink, pharmaceutical and packaging equipment industries. Also for use in other applications where a clean, non-staining hydraulic oil is required.

#### **Benefits & Features**

- · Low friction coefficient for excellent lubrication and wear reduction
- · Fully synthetic to provide very wide temperature stability and extended service intervals
- · Additives reduce foaming for less residue and scum build up

#### **Directions for Use**

For use in hydraulic systems where an ISO 46 viscosity grade is specified. Follow manufacturer's instructions and purge the system of the previous oil before re-filling. Does not contain allergens, genetically modified ingredients, nut oil or derivatives.

#### **Technical Data**

Category: H1 – Lubricants with incidental contact

NSF Registration No: 162783

Allergens: Does not contain allergens, genetically

Appearance: modified ingredients, nut oil or derivatives.

Base Oil: Polyalphaolefin Viscosity: ISO grade 46

Relative Density: 0.85 Flash Point (COC): >150°C

Solubility: Insoluble in water Operating Temperature Range: -54° to 200°C

Pack Sizes: 5 Ltr (TF7405) 20 Ltr (TF7420) 205 Ltr

(TF7499) 1000 Ltr (TF7400)



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

