# **PROTEAN**

## **TECHNICAL DATA SHEET**

PROTEAN HYDRAULIC VHVI 32
TF9099

### **Description**

PROTEAN Hydraulic VHVI 32 is a food grade, non-toxic, developed for hydraulic systems used in food, drink and pharmaceutical processing and packaging equipment. Also suitable for other hydraulic systems where a clean, non-staining hydraulic oil is desired.

#### **Benefits & Features**

- · Low coefficient of friction provides excellent lubrication and reduces wear
- · Fully synthetic oil provides extremely wide temperature stability and ensures greatly extended servicing intervals
- Low foaming reduces residue and scum build-up, which extends maintenance intervals

#### **Directions for Use**

PROTEAN Hydraulic VHVI 32 is suitable for hydraulic systems designed to operate in applications where ISO 32 oil viscosity grade has been specified. Follow manufacturer's instructions. It is important to purge the system of the previous oil prior to recharging with PROTEAN Hydraulic VHVI 32.

#### **Technical Data**

Category: H1 – Lubricants with incidental contact

NSF Registration No: 162766

Allergens: Does not contain allergens, genetically

modified ingredients, nut oil or derivatives.

Appearance: Clear fluid

Base Oil: Blend of synthetic oils
Viscosity (ISO 3104): 32 at 40°C, 5.8 at 100°C

Viscosity Index (ISO 2909): 125
Relative Density: 0.84
Flash Point (ISO 2592): 220

Solubility: Insoluble in water Operating Temperature Range: -15° to 150°C

Pack Sizes: 20 Ltr (TF9020) 205 Ltr (TF9099) 1000 Ltr

(TF9000)



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

