# PROTEAN

### Description

PROTEAN Hydraulic 46 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**

- NSF H1 Certified for Incidental Food Contact
- · 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 46 is suitable for hydraulic systems designed to operate in applications where ISO 46 oil viscosity grade is used. Follow manufacturer's instructions. It is important to purge the system of the previous oil prior to recharging with PROTEAN Hydraulic 46.

#### **Technical Data**

Category: NSF Registration No:	H1 – Lubricants with incidental contact 162767
Allergens:	Does not contain allergens, genetically modified
	ingredients, nut oil or derivatives.
Appearance:	Clear
Base Oil:	Blend of synthetic oils
Viscosity (ISO 3104):	46 at 40°C, 7.5 at 100°C
Viscosity Index (ISO 2909):	128
Relative Density:	0.84
Flash Point (ISO 2592):	220
Solubility:	Insoluble in water
Operating Temperature Range:	-15° to 150°C
Pack Sizes:	20 Ltr (TF9120) 205 Ltr (TF9199) 1000 Ltr (TF9100)



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

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