

#### Description

PROTEAN Hydraulic 100 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 100 is suitable for hydraulic systems designed to operate in applications where ISO 100 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 100.

#### Technical Data

Category:	H1 – Lubricants with incidental contact
NSF Registration No:	162769
Allergens:	Does not contain allergens, genetically modified ingredients, nut oil or derivatives.
Appearance:	Clear fluid
Base Oil:	Blend of synthetic oils
Viscosity (ISO 3104):	40°C, 13.0 at 100°C
Viscosity Index (ISO 2909):	127
Relative Density:	0.87
Flash Point (COC):	224
Solubility:	Insoluble in water
Operating Temperature Range:	-15° to 150°C
Pack Sizes:	20 Ltr (TF9320) 205 Ltr (TF9399) 1000 Ltr (TF9300)



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