



## ⇒ HY-BIO FLUSH

# Biodegradable Flushing Oil for Hydraulic System

### Description

HY-BIO FLUSH oil is a 100% biodegradable food oil intended for flushing out drained hydraulic systems of their initial conventional lubricant in order to substitute for Prolab HY-BIO biodegradable synthetic lubricant.

### Characteristics and Benefits

HY-BIO FLUSH is a vegetable oil which can be used in food industry and since 100% biodegradable and issuing from renewable resources thus ecological and environmentally friendly. Its high viscosity index, low pour point and high flash point make for its efficiency while using in a relatively wide range of temperatures during flushing stage.

HY-BIO FLUSH oil is generally compatible with mineral oils of different viscosity grades and thus effective to blend with residual oil after drainage of initial lubricant in place making it easier to flush.

PROLAB's HY-BIO FLUSH is environmentally friendly: ecological and biodegradable, and does not contains any heavy metals, nitrous compounds or organochlorinated. It is safe for users and environment and non-regulated for hazardous materials transportation

### Types of Application

All system using hydraulic lubricants.

### Directions for Use

Consult the drainage and flushing guide.

### Notes

Negative backlash on the corporate image and dire financial setbacks resulting from an accident can be substantially reduced by using an environmentally friendly product.

### Available Sizes

20L, 55L, 205L

### Product Code

# 476

Characteristics	ASTM Test	Typical values
Flash point (°C):	D92	275-290
Pour point (°C):	D97	-21
Specific gravity at 15° C (g/cm <sup>3</sup> ):	D4052	0,914-0,917
Viscosity at 40°C (cSt):	D445	37-40
Viscosity at 100°C (cSt):	D445	8,1
Viscosity index:	D2270	182-201
Iodin index:	D5768	109