

# Technical Data Sheet



## Food Grade Syndraulic 46 NSF

Product Code: FOO038 - Revision: 20190131

### Product Description

Food Grade Syndraulic Oils are NSF H1 registered range of multipurpose applications for use in the food industry where there is the possibility of incidental food contact.

Food Grade Syndraulic Oils are PAO based and available in ISO 32/46/68 grades. They are designed for use in the food, drink, packaging and poultry industries.

Food Grade Syndraulic Oils are clear, odourless and tasteless for use in the clean food industries. They are designed to give exceptional protection against rust, corrosion and anti-wear while providing very low filtration levels.

### Benefits

- NSF H1 registered
- Fully Synthetic.
- Good anti-wear protection.
- Excellent oxidation stability.
- Used for incidental contact.
- Extended drain life.
- Clean in operation.
- Contains no nuts, nut oil or derivatives.

### Applications

Multi service products for use in hydraulic systems, circulating systems, closed heat transfer systems, joints, spindles, pumps, motors, actuators, spiral freezer chains, vacuum pumps, piston, vane and gear pumps.

### Typical Test Data

Appearance	-	Clear Oil
Density @ 15°C	-	0.83
Flash Point (°C)	-	>200°C
Kinematic Viscosity @ 40°C (cSt)	-	46
Kinematic Viscosity @ 100°C (cSt)	-	8.4
NSF Reg. No.	-	158018
Pour Point (°C)	-	<-45°C
Viscosity Index	-	160

### Product Profile

**NSF**      H1 Registered