

# Neerlandia Coop



Box 188  
Neerlandia AB  
T0G 1R0



## Bio FG Hydraulic Oil



### Description

Sonic Bio FG Hydraulic Oil 32 is a biodegradable and non-toxic hydraulic oil formulated using an H-1 approved additive package. This hydraulic oil is for use in the food processing industry or other areas where USDA H-1 qualified products are required and incidental contact may occur. It is also for consumers who require Hazard Analysis Critical Control Points (HACCP) approved products.

Sonic Bio FG Hydraulic Oil 32 has a biodegradability rating of over 97% that makes it excellent oil for use in areas where the environment is a concern (i.e. forestry industry and urban areas). The hydraulic oil conforms to CFR 21178.3570 specification and does not contain toxic heavy metals.

### Applications

Sonic Bio FG Hydraulic Oil 32 is recommended for use in food processing and harvesting equipment that requires a USDA H-1 FDA CFR 21178.3570 qualified product. A consumer may expect excellent performance in:

- Safe for systems containing brass or silver components.
- Excellent resistance to oxidation.
- Excellent thermo-oxidative properties.
- Superior protection against rust.
- Excellent resistance against shearing.
- Excellent demulsibility with water.
- Good demulsibility with coolants.
- Good low temperature properties.

## Performance Features

- USDA approved: USDA H-1 authorization for incidental contact in the food processing or packaging industry.
- Meets FDA REGULATION CFR 21 178.3570.
- Biodegradable.
- Low Toxicity.
- Lubricant can be used in the vast majority of pumps including systems with “fine filtration” (low micron filters).
- Increases useful life of systems and reduces maintenance fees.

## Availability

Sonic Bio FG Hydraulic Oil 32 is available in 20 litre pails.

## TYPICAL PROPERTIES

ISO Grade	32
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