

## Product information



# SUNOCO

## Ecovis range

**Description** Biodegradable hydraulic oils with excellent anti-wear properties.  
High viscosity index. Based on vegetable oils.

**Application** In all hydraulic equipment where leaks can spoil groundwater or enter the sewerage system such as:

- ground moving machinery in water winning areas.
- water purifying station equipment.
- dredging machinery.
- water lock and barrage installations.
- food and drink industries.
- hydraulic tractor equipment in agriculture, forestry and horticulture.

**Specifications** - ISO VG 32, 46, 68  
- DIN 51524 part 3, type HVLP

**Properties**

- Biologically degradable (CEC L-33-T-82).
- Good lubricating properties.
- Excellent fluidity at low temperatures.
- Applicable up to 80°C fluid temperature.
- Mineral oil compatible allowing immediate switching from classic type (mineral oil based) hydraulic oils, without disassembling, cleaning or observing any other special precautions.

### Typical analysis :

ISO VG	32	46	68
Density at 15°C	0.917	0.920	0.924
Viscosity at 40°C / cSt	32	46	68
Viscosity at 100°C / cSt	7.5	10.0	14.4
Viscosity index	215	221	230
Flash point °C	220	240	290
Pour point °C	-36	-36	-39
Colour	0.5	0.5	0.5

All technical data is provided for reference only.

9 - 2009