



PRODUCT INFORMATION

Hydraulic Oils

Gulf Harmony Bio-Synth

Product Description:

Gulf Harmony Bio-Synth oils are high grade, environmentally friendly, hydraulic oils based on biodegradable synthetic esters, with the addition of selected additives. **Gulf Harmony Bio-Synth** is suited for heavy-duty hydraulic systems and is especially developed for situations where pollution of the environment is expected. Due to the very high viscosity index, **Gulf Harmony Bio-Synth** can be used over a wide temperature range (-25°C until + 125°C). **Gulf Harmony Bio-Synth ISO VG 46** is officially approved by the “Swedish National Testing and Research Institute”.

Features/Benefits:

Gulf Harmony Bio-Synth oils have very high and stable viscosity index, excellent anti-wear, anti-rust and anti-corrosion properties and very good oxidation stability. **Gulf Harmony Bio-Synth** oils are compatible with seals and gaskets of synthetic material and have good air and water separation capacity.

Applications:

Gulf Harmony Bio-Synth oils are suitable for all mobile and stationary systems where there is risk of leakage to the environment as in off-highway and off-shore etc.

Gulf Harmony Bio-Synth	
MEETS THE FOLLOWING SPECIFICATIONS:	
ISO 15380 HEES	DIN 51524/3 HVL P
Swedish Standard 15 54 34 (ISO VG 46 approved)	

Gulf Harmony Bio-Synth ISO VG	32	46
Product Code	3706	3707
Density @ 15°C, kg/m ³	910	920
Viscosity @ 40°C, mm ² /s	32	46
Flash Point, °C	300	300
Pour Point, °C	-51	-48
Biodegradability 3-weeks, CEC-L-33-A-93, %	>90	>90