

VECTIS DEXRON ATF

Hydraulic fluid

FEATURES

The **VECTIS DEXRON ATF** is a hydraulic fluid to be used in automatic transmissions and torque variators.

Main characteristics of the product:

- ♣ High viscosity index which allows a lower viscosity variation when temperature changes and therefore allows its use in a wide range of temperatures, from the highest to the lowest, ensuring the right viscosity for each
- ♣ Good demulsibility, which allows an easy separation of water, avoiding the formation of emulsions and the consequent deterioration of the lubricating properties.
- ♣ Low sliding point, useful for machinery that works in very cold environments.
- ♣ High flash point, with a consequent low evaporation of the product and lower risk of fire.
- ♣ Full compatibility with most elastomers and metals normally used in machinery. The product is compatible with polyacrylate polymers, organic polysulfides (Thiocol), polychloroprene (Neoprene), polyurethanes (Adipiene), copolymers of epichlorohydrin (Kydrin), fluorosilicone rubbers, fluorinated elastomers (Viton), butadiene copolymers and acrylic nitrile (BunaN, Hycar, Paracril) silicones.

CHEMICAL/PHYSICAL DATA

Density (15 °C):	0,878
Viscosity cSt (40 °C) :	40
Viscosity cSt (100 °C):	7.66
I.V.:	154
Flammability V.A.:	154 °C
Sliding point:	-41 °C

The product doesn't contain components that are dangerous for the health of the operators. However, it is advisable to avoid prolonged contact with the eyes and skin, adopting the usual hygienic precautions. The product isn't compatible with basic products such as engine cleaner oils, automatic transmission fluids or soluble fluids for metal cutting. Pollution or mixing with these products, even in small quantities, can cause foaming, sludge and consequently the clogging of the filters.

SPECIFICATIONS

GM 6137-M(DEXRON II e III)
GM ATF 7006-050-157 ALLISON C4
MERCON DENISON HF O/HF-2
VOITH DIWA E MIDIMAT RENK