



TEXACO CETUS[®] DE

68, 100

CUSTOMER BENEFITS

Texaco Cetus DE oils deliver value through:

- **Long life** —Texaco Cetus DE oils have a low sludge-forming tendency and a high solvency for deposits that help to keep compressor parts clean. Their ability to reduce oil consumption and carry over; reduce varnish, sludge, and deposits; as well as increase deposit-free valve life translates to reducing compressor maintenance and energy costs.
- **Ignition safety** — Texaco Cetus DE oils provide a greater margin of safety than conventional petroleum products because their flash points, fire points, and autoignition temperatures are much higher. They are not, however, true fire resistant fluids.

FEATURES

Texaco Cetus DE oils are synthetic diester-based, oxidation resistant, compressor oils.

APPLICATIONS

Texaco Cetus DE oils are used for portable and stationary rotary screw, rotary vane, and reciprocating compressors. While specific manufacturer recommendations vary, the ISO 68 grade is most commonly used for rotary compressors, while higher viscosity grades are preferred for reciprocating units.

These oils can be used in compressors with the following gases: process air, benzene, butadiene, carbon dioxide (dry), carbon monoxide, ethylene, furnace (crack) gas, helium, hydrocarbon gases, hydrogen, inert gases, methane, natural gas, nitrogen, propane, sulfur hexafluoride, and synthesis gas.

Texaco Cetus DE oils can be used in contact with the following seals, paints, and plastics:

- Viton[®]¹
- High nitrile Buna N
- Teflon[®]²
- Epoxy paint
- Oil-resistant alkyd
- Nylon
- Delrin[®]³
- Celcon[®]⁴

These oils should not be used with:

- Neoprene
- SBR rubber
- Low nitrile Buna N
- Acrylic paint
- Lacquer
- Polystyrene
- PVC
- ABS

Do not use in breathing air apparatus or medical equipment.

1. Viton is a registered trademark of DuPont Dow Elastomers.
2. Teflon is a registered trademark of the DuPont Company.
3. Delrin is a DuPont registered trademark
4. Celcon is a registered trademark of Ticona.

TYPICAL TEST DATA

	68	100
<i>Product Number</i>	222078	222079
<i>MSDS Number</i>	8713	8713
API Gravity	16.8	15.9
Viscosity, Kinematic cSt at 40°C cSt at 100°C	64.2 7.4	98.8 10.4
Viscosity, Saybolt SUS at 100°F SUS at 210°F	336 51.1	518 61.7
Viscosity Index	67	84
Flash Point, °C(°F)	252(486)	240(464)
Pour Point, °C(°F)	-33(-27)	-35(-31)

Typical test data are average values only. Minor variations which do not affect product performance are to be expected in normal manufacturing.