

“Racing brake fluid”



ELF HTX 320 is a DOT 4 racing brake fluid.

Uses

- **ELF HTX 320** is a brake fluid based on a glycol ether technology.
- **ELF HTX 320** is compatible with all types of elastomer used in the braking system.
- **ELF HTX 320** had been formulated with specific anticorrosion additives which provide a very high protection for metals and an improved resistance to oxidation.

Characteristics

	Typical values	DOT 4	Units
Density at 20°C	1.078	-	kg/L
Dry Equilibrium reflux boiling point	328	320 min	°C
Wet equilibrium reflux boiling point	204	195 min	°C
Water Content	<0,20	-	%m
Viscosity at - 40°C	1495	1800 max	mm ² /s
Viscosity at 100°C	2.59	1,50 min	mm ² /s
pH	7.15	7 – 11,5	index

Recommendations

- **ELF HTX 320** is miscible with all fluids from DOT3, DOT4 and DOT5.1 classes. However, it is highly recommended to avoid mix between fluids, this could impact the original properties and reduce the initial performance of **ELF HTX 320**.
- **ELF HTX 320** is non miscible with DOT5 fluids, based on silicon and silicon esters fluids.
- **ELF HTX 320** is not classified as a dangerous fluid.

Glossary

For any further information relative to the technical aspects from our Data Sheets, a glossary is on line on our website www.acs.total.com, racing fuels and lubricants section.