Product information Brake Fluid DOT 4

PI 55/02/01/2023



Description

Synthetic formulation based on glycol ethers, alkyl polyglycols and glycol ether esters. A high wet and dry boiling point and unique inhibitors provide corrosion and oxidation protection at high temperatures which guarantees full function even during extreme conditions. Special scavengers are used to suppress steam at increased moisture levels.

Properties

- miscible and compatible with high-quality synthetic brake fluids
- outstanding protection against the formation of steam bubbles
- excellent elastomer compatibility
- assures a high degree of lubricating action on all moving components in the hydraulic brake circuit
- extremely high wet and dry boiling points
- excellent viscosity/temperature properties
- excellent low temperature behavior
- highest thermal stability

Specifications / Approvals

FMVSS 116 DOT 3 • FMVSS 116 DOT 4 • ISO 4925 Class 3 • ISO 4925 Class 4 • SAE J 1703 • SAE J 1704

Technical data

ERBP, wet	> 311 °F ISO 4925.6.1
Color / appearance	amber, colourless
pH value	7-11,5
	SAE J 1703
ERBP	> 500 °F
	ISO 4925.6.1
Density at 68 °F	1,01-1,07 g/ml
Flash point	212 °F
Odor	mild
Shelf life in original sealed container	24 months

Areas of application

For hydraulic systems that specify a fluid consistent with current product specifications.

Application

Observe the manufacturers instructions!

Available pack sizes

250 ml Canister plastic 20152 USA-EN



Available pack sizes

500 ml Canister plastic	
	USA-EN
1 l Canister plastic	22078
	USA-EN

Our information is based on thorough research and may be considered reliable, although not legally binding.