

Hybrid Anti-Freeze/Anti-Boil Technical Data Sheet (TDS)

FRIESIAN-HYBRID

Tajhiz Niroo Zangan is a public stock company and manufacturer of various lubrication products, used in automotive, industrial and marine equipment, including gasoline and diesel engine oils, gear oils, hydraulic fluids, compressor oils, locomotive oils, greases, heavy-duty marine diesel engine oils, trunk piston oils, cylinder oils, antifreeze, ...

HYBRID anti-freeze/anti-boil



Hybrid Anti-Freeze/Anti-Boil Coolant

FRIESIAN*-HYBRID is a superior performance anti-freeze/ anti-boil coolant, formulated to provide excellent corrosion protection for modern engine alloys, found in radiators, water pumps, and cylinder blocks and heads. This product has an effective heat transfer property, and very low freezing point. TNZ hybrid type anti-freeze/anti-boil coolant contains a combination of organic and inorganic inhibitors, providing extended lifetime. It is suitable for use in both gasoline and diesel passenger cars, light- and heavy-duty commercial vehicles, agricultural and offroad applications, where a nitrite-free coolant is specified.

Advantages

- Exceptional rust and corrosion protection
- Extended lifetime
- Great compatibility with components
- Wide range of applications
- All-climate year-round performance

| Specification | Density kg/m³ | Freezing Point 50% Aqu., °C | Boiling Point °C | pH 50% Aqu. - | Reserved Alkalinity Origin, ml |
|---------------------|------------------|--------------------------------|---------------------|------------------|-----------------------------------|
| Typical | 1.11 | -38 | 158 | 8.1 | 7 |
| ASTM Test Method | D 1122 | D 1177 | D 1120 | D 1287 | D 1121 |

Hybrid Anti-Freeze/Anti-Boil

*FRIESIAN: Dutch breed horse; a very reliable and agile horse