



BRAKE & CLUTCH FLUID
SUPER HEAVY DUTY
DOT-3

Danzol **super heavy duty fully synthetic hydraulic fluid** (Brake Fluid): recommended for brake and clutch systems in all (DOT 3) vehicles. Formulated to prevent from “vapour lock”, less absorption of moisture and to provide excellent corrosion protection for all the metals used in brake and clutch circuit: cast iron, aluminium, steel, copper, brass etc. Danzol super heavy-duty brake fluid provides full compatibility with rubber seals, cups and hoses. Very high boiling points adjusted for excellent performance in high temperatures encountered in braking systems.

International standards and Performance Classification:

FMVSS: FMVSS 116 DOT 3,

ISO: ISO 4925 Class 3,

SAE: SAE J1703

JIS: JIS K2233 – Class 3

Typical Properties:

Properties	Unit	Range	Result
APPEARANCE	<i>Visual</i>	<i>Should be</i>	<i>bright and clear fluid</i>
Density at 20°C	<i>G/ML</i>	<i>NA</i>	<i>1.05 Typical</i>
Dry boiling point ERBP (min)	<i>°C</i>	<i>205</i>	<i>225</i>
Wet boiling point WERBP (min)	<i>°C</i>	<i>145</i>	<i>154</i>
Viscosity at 100°C (min)	<i>mm²/s</i>	<i>>1.5</i>	<i>2.01</i>
Viscosity at - 40°C (max)	<i>mm²/s</i>	<i><1800</i>	<i>1450</i>
Colour ASTM 1500	<i>NA</i>	<i>NA</i>	<i><0.5</i>
PH	<i>NA</i>	<i>7-11.5</i>	<i>8.1</i>
Water Content	<i>%</i>	<i>NA</i>	<i><0.2</i>

Applications:

- Recommended for all automotive brake and clutch system applications where DOT 3 brake fluids are preferred.

Features & benefits:

- Formulated from mixed glycol ether technology and blended together with lubricity additives and corrosion inhibitors offering high levels of system protection.
- Excellent corrosion inhibitor
- Fully compatible with all brake fluids meeting FMVSS 116 DOT 3.
- Proven track record in braking systems over many years of reliable service.