



**THE INNOVATIVE
AUSTRALIAN**

Product Data Sheet

Brake & Clutch Fluid DOT 3

High Performance, Moisture Resistant Brake Fluid

Brake and Clutch Fluid DOT 3 is a premium quality, non-silicone, non-mineral/petroleum based, fully synthetic brake fluid designed for use in a wide range of brake and clutch applications. **Brake and Clutch Fluid DOT 3** is recommended for re-fill or top-up of brake and clutch systems in passenger cars, 4WD's, motorcycles, light and heavy commercial vehicles, mining, construction and agricultural equipment that require a non petroleum based DOT 3 brake & clutch fluid. **Brake and Clutch Fluid DOT 3** is suitable where the vehicle manufacturer specifies DOT 3 brake fluid and should be changed in accordance to the manufacturer's service specifications.

Note: It is NOT recommended where DOT 4, Super DOT 4 or DOT 5 brake fluids are specified. Do not mix this product with SILICONE DOT 5 or MINERAL type brake fluids.

Summary of Benefits:

- Excellent braking response due to high boiling point of fluid
- High wet boiling point ensures long term retention of fluid performance
- Compatible with all common brake system materials
- High level of protection against wear

Specifications:

- Australian Standards AS 1960-2005 Grade 1
- SAE: J 1703
- FMVSS 116 DOT 3
- ISO: 4925 Class 3

Product Code: 6011

Product Size: 1L, 5L, 20L

WWW.ROYALLUBRICANTS.COM.AU

Brisbane:

1-7 Potassium Street, Narangba,
QUEENSLAND, AUSTRALIA 4504

Tel: +61 7 3203 0089 Fax: +61 7 3203 3700

...DRIVEN BY PERFECTION

Melbourne:

40 Kimberley Road, Dandenong South,
VICTORIA, AUSTRALIA 3175

Tel: +61 3 9768 2441 Fax: +61 3 9768 3325

Product Data Sheet

Brake & Clutch Fluid DOT 3

Typical Characteristics:

Colour	Amber
Odour	Slight Odour
pH	7.5-8.5
Equilibrium Boiling Point – dry (°C)	240-260
Equilibrium Boiling Point – wet (°C)	150
Solubility	Soluble
Flash Point (°C)	137
Reserve Alkalinity	52.00
Hazard Class	Non Hazardous
DG Class	Non DG

**Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute a legal liability.*

Storage:

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C.

Health, Safety and Environment:

A Safety Data Sheet (SDS) is available for each product. Users should consult the SDS, and follow the precautions outlined and comply with all laws and regulations concerning its use and disposal. Used packaging material should not be incinerated or exposed to flame. After use, protect your environment. Do not pollute drains, soil or water with used product.

The Safety Data Sheet is available at Royal Precision Lubricants website www.royallubricants.com.au or by email info@royallubricants.com.au

WWW.ROYALLUBRICANTS.COM.AU

Brisbane:

1-7 Potassium Street, Narangba,
QUEENSLAND, AUSTRALIA 4504

Tel: +61 7 3203 0089 Fax: +61 7 3203 3700

...DRIVEN BY PERFECTION

Melbourne:

40 Kimberley Road, Dandenong South,
VICTORIA, AUSTRALIA 3175

Tel: +61 3 9768 2441 Fax: +61 3 9768 3325