

SAFETY DATA SHEET

Safety Data Sheet according to WHS and ADG requirements

This substance is classified as **Hazardous** according to the criteria of Worksafe Australia

AOC-DOT4 HYDRAULAN BRAKE FLUID

HEAVY DUTY BRAKE FLUID DOT4

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY

Product Name AOC-DOT4 Hydraulan Brake Fluid
Product Code AOC-DOT4
Product Use Trade Name: Hydraulan DOT 4
Supplier Name Brake Fluid (for more details see BASF technical file)
Company Name BASF – GERMANY
Address Australian Organic Coolants
Telephone PO Box 768, Bungalow, Queensland, 4870 AUSTRALIA
Fax 61 7 4051 2400
61 7 4031 5490

2. COMPOSITION / INFORMATION ON INGREDIENTS

Information on Composition	Chemical entity	CAS number	Proportion
Impurities (presenting a hazard)	Ethyl Glycol Ether – blend None		

3. HAZARDS IDENTIFICATION

Human Health Hazards - ACUTE

Eyes

Skin

Ingestion

Inhalation

Human Health Hazards - CHRONIC

4. FIRST AID

Eye Contact	Immediately flush with water. Does not cause irritation. Contain physician if necessary
Skin Contact	Wash skin with water. Does not cause irritation. Wash contaminated clothes before reuse
Ingestion	Drink water. Don't induce vomiting, contact physician
Inhalation	Seek fresh air. Contact physician if necessary

5. MEASURES IN CASE OF ACCIDENT AND FIRE

Recommended Extinguishing Media Use carbon dioxide, dry chemicals, foam or water.
Extinguishing Media to Avoid

Personal Protecting Equipment Respiratory protection - self-contained breathing apparatus and protective clothes
Skin protection –
Eye protection –
Others –

6. MEASURES IN CASE OF ACCIDENTAL SPREADING

For small quantities, wash with large amounts of water
Large spillages should be collected for proper disposal



7. HANDLING AND STORAGE

Protection measure, storage and handling	Keep away from heat and flame in closed containers and well ventilated area
Packing or flask materials	Recommended - Polypropylene Cans/MS barrels
Hazardous reaction with:	To avoid - n/a
Safety precautions	

8. EXPOSURE CONTROLS, PERSONAL PROTECTION

Personal Measures of Safety	Self contained breathing apparatus in concentrated atmosphere
Special Measures of Protection	
Eyes	Protective glasses
Skin	Not recommended in normal use
Hands	Protective gloves may be used
Respiratory	Self contained breathing apparatus in concentrated atmosphere

9. PHYSICAL AND CHEMICAL DATA

Appearance	Clear, pale yellow liquid
ERBP (Deg. C)	260.0 min
K. Visc. @ -40C	1800 cst max
K. Visc. @ 100C	1.50 min

10. STABILITY AND REACTIVITY

Conditions to Avoid	
Materials to Avoid	
Hazardous Decomposition Products	Burning can produce carbon monoxide

11. TOXICOLOGICAL INFORMATION

Oral administration (rats)	N/A
Ocular tolerance (rabbit)	Non irritant
Other data	

12. OBSERVATION RELATED TO DISPOSAL

Disposal of wastes	Incineration
Disposal of contaminated packing	

13. HANDLING RECOMMENDATIONS

Normal handling precautions

14. REGULATORY INFORMATION

N/A

15. MISCELLANEOUS

Data has been collected from various sources like Merck index, IP and Indian chemical manufacturing association.

Information included in this document is presented in good faith and constitutes our best current knowledge related to safety requirements. However, we do not accept responsibility for damage or injury, where products supplied by us are used in ways or application other than those specified.

END OF SDS

