



Material Safety Data Sheet

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER:

Product Name: **Fortron BIOSOLVE DEGREASER**

Other Names: **BIOSOLVE DEGREASER**

Recommended Use: Multi purpose, biodegradable solvent degreaser.

Supplier: Fortron Automotive Treatments Pty Ltd
14-18 Sangiorgio Court, Osborne Park
Perth, Western Australia 6017
ACN 008 872 197 ABN 12 008 872 197

Phone: (618) 9202 7800 (Monday – Friday 8.00am – 5.00pm)
Fax: (618) 9202 7851
www.fortron.com.au

Emergency Telephone No: 0433 088 498

2. HAZARDS IDENTIFICATION:

CLASSIFIED AS HAZARDOUS ACCORDING TO CRITERIA OF WORKSAFE AUSTRALIA

Hazard Identification: Non-Hazardous according to criteria of NOHSC.

Risk Phrase:

Safety Phrase: S2 Keep out of the reach of children

3. COMPOSITION/INFORMATION ON INGREDIENTS:

<u>Chemical Name</u>	<u>CAS Number</u>	<u>Proportion % w/w</u>
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All ingredients determined to be non-hazardous.

All the constituents of these materials are listed on the Australian Inventory of Chemical Substances (AICS).



4. FIRST AID MEASURES:

- Swallowed: Immediately rinse mouth with water. Give water to drink. **DO NOT** induce vomiting. If vomiting occurs, place victim's face downwards, head lower than hips to prevent vomit. For advice, contact a Poisons Information Centre. Phone Australia 13 1126; New Zealand 03 4747 000 (Not after May 2005) or 0800 764 766; or a doctor (at once).
- Eye: If contact with the eye(s) occur, immediately hold the eye open and wash continuously for at least 15 minutes with fresh running water. Ensure irrigation under eyelids by occasionally lifting the upper and lower lids. Seek Medical attention if irritation persists.
- Skin: Immediately wash contaminated skin with plenty of water. For gross contamination, immediately drench with water and remove clothing. Remove contaminated clothing and wash before re-use.
- Inhaled: Remove the source of contamination or move the victim to fresh air. Administer artificial respiration if breathing has stopped. Keep at rest. Call for prompt medical attention.
- First Aid Facilities: Safety shower, mild soap and eye wash facilities.
- Advice to Doctor: Treat symptomatically.

5. FIRE FIGHTING MEASURES:

- Extinguishing Media: In case of fire use: Water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical powder).
- Unusual Fire & Explosion Hazards:
- Fire Fighting Precautions: Not combustible. Keep containers cool with water spray. Fire fighters to wear self-contained breathing apparatus if risk of exposure to vapour or products of combustion.
- Hazchem Code:



6. ACCIDENTAL RELEASE MEASURES:

Slippery when spilt. Clear area of all unprotected personnel. Wear protective equipment to prevent skin and eye contamination. Contain using sand and soil – prevent runoff into drains and waterways. Use absorbent (soil or sand, inert material, vermiculite). Collect and seal in properly labeled containers for disposal. If contamination of sewers or waterways has occurred advise the local emergency services.

7. HANDLING AND STORAGE:

Precautions for Safe Handling:

Store in original containers. Check that containers are clearly labelled.

Conditions for Safe Storage:

Keep containers closed at all times. Store in cool area away from oxidizers and foodstuffs. Observe good occupational hygiene. Wash hands before eating and remove contaminated clothing before entering eating areas.

Check regularly for spills and leaks.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION:

National Exposure Standards:

No value assigned for this specific material by the National Occupational Health and Safety Commission (Worksafe Australia).

Engineering Controls:

Ensure good natural ventilation when using product.

Personal Protective Equipment: Avoid skin and eye contact. Wear protective clothing, footwear, pvc or rubber gloves and safety glasses or goggles.

9. PHYSICAL AND CHEMICAL PROPERTIES:

Appearance:	Amber – Thin Liquid
Odour:	Citrus
pH:	8.3
Vapour Pressure:	Not determined
Vapour Density:	Not determined
Boiling Point: (C)	Not determined
Melting Point: (C)	Not determined
Solubility in Water:	Not determined
Specific Gravity:	1.06
Flashpoint:	Not Applicable
Flammability Limits:	Not Applicable
Auto Ignition Temperature: (C)	>280°C
Viscosity:	Not determined
Fire Point:	136°C (after boiling off liquid)



10. STABILITY AND REACTIVITY:

Chemical Stability: Will not deteriorate within a reasonable time, if stored in a cool area.

Conditions to Avoid: Heat and freezing.

Hazardous Reactions: Not determined.

11. TOXICOLOGICAL INFORMATION:

HUMAN HEALTH HAZARDS – ACUTE

Main Symptoms: No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms that may arise if the product is mishandled are:

Swallowed: Swallowing may result in nausea, vomiting, diarrhoea and abdominal pain.

Eye: An eye irritant. Contamination of the eyes may result in injury. Contact may cause corneal irritation.

Skin: Contact with skin may result in irritation. Repeated or prolonged skin contact may lead to irritant contact dermatitis.

Inhaled: Inhalation of mists may result in respiratory irritation.

Chronic: No data available.

Toxicity Data: No data available.

12. ECOLOGICAL INFORMATION:

Ecotoxicity: No information available for this product. All major components are classed biodegradable.

Persistence and Degradability: No information available for this product. All major components are classed biodegradable.

Mobility: No information available for this product. All major components are classed biodegradable.

13. DISPOSAL CONSIDERATIONS:

Disposal Methods and Containers: Refer to State Land Waste Management Authority. Alternatively, normally suitable for disposal at an approved land waste site.

14. TRANSPORT INFORMATION:

UN Number: Not applicable
UN Proper Shipping Name: Not applicable
Class and Subsidiary Risk: Not applicable
Packaging Group: Not applicable
Hazchem Code: Not applicable
Poisons Schedule: Not applicable

Classified as a **Non Dangerous Good** according to the Australian Code for the Transport of Dangerous Goods by Road and Rail

15. REGULATORY INFORMATION:

CLASSIFIED AS NON HAZARDOUS ACCORDING TO CRITERIA OF WORKSAFE AUSTRALIA

Hazard Identification Not applicable
Risk Phrase: Not applicable
Safety Phrase: S2 Keep out of the reach of children

16. OTHER INFORMATION:

Date of Issue: 10 Nov 2008
MSDS Number: MSDS: 230
Issue Number: A

Please Note:

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