



SAFETY DATA SHEET

STATEMENT OF HAZARDOUS NATURE:

1. COMPANY DETAILS

Company: Blackfast Australia
Address: 11 Timana Avenue, Mermaid Waters QLD 4218
Telephone Number: +61 7 5554 5411 Emergency Telephone Number: 000
Fax Number: +61 7 5554 5766

2. IDENTIFICATION

Product Name: **BLACKFAST 716 ALKALINE DEGREASER**
Other names: None
Manufacturer's Code: None
UN Number: None
Dangerous Goods Class: None
Subsidiary Risk: None
Hazchem Code: None
Poisons Schedule: S5
Use: Degreasing of iron and steel at room temperature.

Physical Description / Properties

Appearance: Yellow liquid
Boiling Point: Not available
Melting Point: Not available
Vapour Pressure: Not available
Specific Gravity: 1.10
Flashpoint: Not Applicable
Flammability Limits: Not Applicable
Solubility in water: Complete
pH: 12

Ingredients

Chemical Name	CAS Number	Proportion (%)
Sodium hydroxide	1310-73-2	0.5-2
Inorganic salts/surfactants	Mixture	}
Water	7732-18-5	}>60

3. HEALTH HAZARD INFORMATION

Health Effects

Acute:
Swallowed: Ingestion may cause vomiting and diarrhoea.
Eye: Irritating to the eyes.
Skin: Defatting of the skin occurs on contact, which leads to irritation and dryness.
Inhaled: The vapour may be discomforting to the respiratory tract.
Chronic: Repeated or prolonged contact may cause defatting and dryness of the skin, which may lead to dermatitis.

First Aid

Swallowed:	Gargle, rinse mouth and drink plenty of water. Do not induce vomiting. Seek medical aid.
Eye:	Flush with clean water immediately for 10 minutes. Seek medical aid.
Skin:	Remove contaminated clothing. Wash well with plenty of water. Seek medical aid.
Inhaled:	Remove to fresh air.
First Aid Facilities:	Eyewash unit.
Advice to Doctor:	Treat symptomatically.

4. PRECAUTIONS FOR USE

Exposure Standards:	None assigned for Blackfast Alkaline Degreaser. For the constituents: Sodium hydroxide: ES TWA: 2 mg/m3
Engineering Controls:	Local exhaust ventilation is recommended when in continuous use.
Personal Protection:	Wear impervious (PVC) gloves, eye protection (safety glasses) and plastic apron.
Flammability:	Non flammable. Will not support combustion.
Decomposition products:	Oxides of Carbon.

SAFE HANDLING INFORMATION

5. STORAGE AND TRANSPORT

Suitable Container:	Check that containers are clearly labelled. Store according to Manufacturer's recommendations. Keep container closed
Storage Incompatibility:	Avoid storage with oxidisers.
Storage Requirements:	Store in clean, dry conditions. Prevent from freezing. Keep containers securely sealed. Protect against physical damage.
Transport:	No transport requirements necessary.
Handling:	Avoid inhaling the vapour. Avoid contact with skin and eyes. Cover when not in use.

6. SPILLS AND DISPOSAL:

Minor Spill:	Clean up spill. Use protective equipment. Absorb spill with vermiculite or sand. Wash area with water.
Major Spill:	Contact Fire Brigade and tell them the nature and location of the spill. Stop leak if safe to do so. Wear protective equipment. Absorb liquid with absorbent material such as sand or vermiculite. Prevent entry into drains, sewers and water courses.
Disposal:	Disposal must be in accordance with local and national legislation. Dispose through an authorised waste contractor to a licensed site.

7. FIRE/EXPLOSION HAZARD:

Flammability:	Non flammable. Will not support combustion.
Decomposition products:	Oxides of Carbon.
Fire Fighting Media:	No restrictions on the type of media used.
Fire Incompatibility:	Avoid storage with oxidisers.
Stability and Reactivity: ignition.	Solution is stable under normal conditions. Avoid sources of

8. REGULATORY INFORMATION:

Hazardous Ingredients:	Sodium Hydroxide
Symbol:	Xi
Risk Phrases:	R36/38 - Irritating to eyes and skin.
Safety Phrases:	In case of contact with eyes, rinse immediately with plenty of water and seek medical aid. Wear suitable gloves and eye/face protection. In case of accident or if you feel unwell, seek medical advice immediately (show label where possible).
Statutory Instrument: QLD -	Workplace Health and Safety Act 1995; Hazardous Substances Advisory Standard Workplace Health & Safety regulation 1997 National Occupational Health and Safety Commission List of Designated Hazardous Substances [NOHSC:10005(1999)]; National Commissions Approved Criteria for Classifying Hazardous Substances

9. OTHER INFORMATION:

Ecological Information:	Not assessed
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Read the Application Data Sheet before using this or any Blackfast Australia product. The product is intended for the stated use only. Do not use the product for any other application without obtaining advice from us beforehand.

If this product is for resale, ensure that the purchaser receives a copy of this information.

If this product is for end use, ensure that your employees and others who may be affected are aware of the contents of this sheet.

10. CONTACT POINT:

JOHN LINES: 07 5554 5411

AUSTRALIAN POISONS INFORMATION CENTRE 24 HR SERVICE 131126
POLICE, FIRE BRIGADE OR AMBULANCE 000

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.