

# 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 CONDITIONER**  
Other names: None  
Manufacturer's Code: None  
UN Number: None  
Dangerous Goods Class: None  
Subsidiary Risk: None  
Hazchem Code: None  
Poisons Schedule: None  
Use: Surface preparation of iron and steel.

### **Physical Description / Properties**

Appearance: Colourless 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: 2.5 - 3.0

### **Ingredients**

<b>Chemical Name</b>	<b>CAS Number</b>	<b>Proportion (%)</b>
Inorganic/organic salts	Mixture	}
water	7732-18-5	}100

### 3. HEALTH HAZARD INFORMATION

#### **Health Effects**

Acute:

Swallowed: Ingestion may cause vomiting and diarrhoea.  
Eye: May cause irritation to the eyes.  
Skin: May cause irritation to the skin.  
Inhaled: The vapour may be discomforting to the respiratory tract.  
Chronic: Principal route of exposure is usually by skin contact.

## **First Aid**

Swallowed: immediate	Gargle, rinse mouth and drink large amounts of water. 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. If irritation develops, 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 Conditioner.
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.

## **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:	None known.
Storage Requirements:	Store in clean, dry conditions. Prevent from freezing. Keep containers securely sealed. Protect against physical damage.
Transport:	No restrictions on transport.
Handling:	Avoid inhaling 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, Phosphorus and Nitrogen.
Fire Fighting Media:	No restrictions on the type of media used.
Fire Incompatibility:	None known.
Stability and Reactivity:	Solution is stable under normal conditions.

## **8. REGULATORY INFORMATION**

Hazardous Ingredients:	None
Symbol:	(not obligatory): Xi
Risk Phrases:	(not obligatory): R36 Irritating to eyes.
Safety Phrases:	(not obligatory): In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Statutory Instruments 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:**

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