

Blitz

Not classified as hazardous according to criteria of NOHSC

IDENTIFICATION

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Product Name: **Blitz**
Product Code:
Product Use: Manual dishwashing liquid & general purpose cleaner

COMPANY DETAILS

Company: Chemflo Pty Ltd
ABN Number: 50 138 626 641
Address: PO Box 167 St Agnes SA 5097
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COMPOSITION

CHEMICAL NAME

CAS NUMBER

PROPORTION

Water	7732-18-5	> 60%
Ingredients determined not to be hazardous		to 100 %

HAZARDS IDENTIFICATION

HEALTH EFFECTS

Classification: **Non hazardous substance according to the criteria of NOHSC.** Non-dangerous goods classification according to the Australian Dangerous Goods Code Poisons Schedule – Not classified

Risk Phrase: None allocated

Safety Phrases: None allocated however: S2 - Keep out of reach of children

FIRST AID MEASURES

For advice: Contact a Poisons Information Centre (Phone 131126) or a doctor

Ingestion: Do NOT induce vomiting. Wash out mouth with water. Seek medical attention

Eye: If contact with eye(s) occurs, hold eyes lids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Seek immediate medical attention

Skin: Wash affected area thoroughly with water. If symptoms develop, seek medical attention.

Inhaled: Not considered a probable path of exposure. If inhaled, remove victim from contaminated area. Apply artificial respiration if not breathing. If symptoms develop seek medical attention.

First Aid Facilities: Eye wash and normal wash room facilities

Advice to Doctor: Treat symptomatically. Consult Poisons Information Centre (Phone Aus 131 126)



FIRE FIGHTING MEASURES

Suitable Extinguishing Media

Non flammable. Water spray or fog, foam, dry chemical powder, BCF (where regulations permit) and carbon dioxide.

Hazards from Combustion:

This product is not combustible under normal conditions. However, it will break down under fire conditions and the hydrocarbon element will burn. Heating may cause expansion or decomposition leading to violent rupture of containers.

The packaging is not combustible under normal conditions. However, it will break down under fire conditions and the hydrocarbon element will burn. Combustion products include combustible materials, toxic fumes of carbon monoxide (CO), poisonous fumes, corrosive fumes and acrid smoke. Mists containing combustible materials may be explosive.

Precautions for Fire Fighters & Special Protective Equipment

Alert Fire Brigade and tell them location and nature of hazard. Wear full body protective clothing with breathing apparatus. Prevent, by any means available, spillage from entering drains or water course. Use water delivered as a fine spray to control fire and cool adjacent area. Avoid spraying water onto liquid pools. DO NOT approach containers suspected to be hot. Cool fire exposed containers with water spray from a protected location. If safe to do so, remove containers from path of fire.

Protective Clothing & Equipment

Fire fighters should wear full protective clothing and self contained breathing apparatus(SCBA)

Hazchem Code

No Hazchem code allocated

ACCIDENTAL RELEASE MEASURES

Emergency Procedures:

Clean up spills immediately. Restrict access to the area of spill until completion of cleanup. Spill area will remain slippery until completion of cleanup. For spills involving the release of a significant amount of product (for example: product released by the puncture or damage of containers resulting in a spill of more than a few litres) spilled material should be stopped from spreading by containment using a barrier of sand or other inert material. Use a mop or cloth to absorb spilled material. Flush collected product to sewer. Rinse spill area thoroughly with water. Materials used for containment may be discarded to tip or landfill. Copious amounts of foam may be generated during cleanup, especially during final rinse of spill area. Foam will collapse of its own accord. Completion of cleanup of spill area will be indicated when rinse fails to generate foam. If large quantities of this material enter storm water or waterways contact the Environmental Protection Authority.

Personal Protective Equipment advice is contained below under heading 'EXPOSURE CONTROLS + PERSONAL PROTECTION' of this MSDS.

HANDLING + STORAGE

Precautions for Safe Handling:

- Chemicals' packaging is generally secure and safe, and handlers do not require special safety equipment to carry a chemical container containing this product.
- The product is usually dispensed directly into a sink or other tub and diluted with water. When dispensing, ensure that the risk of splashing is minimised.
- When product is supplied in bulk containers (5L and 25L drums) the product may be transferred into smaller bottles. When such transfer occurs, ensure risk of splashing is minimised. 25 L drums should be tapped for dispensing product (the drums are drilled and bunged for this purpose).
- Lifting bulk containers should be performed in accordance with the National Standard for Manual Handling [NOHSC:1001(1990)]

Suitable container: Store in original containers

Storage Incompatibilities: No information available

Flammability: Store product away from incompatible materials and foodstuff containers. Store product in original containers in a cool, dry, well ventilated area away from direct sunlight. Keep containers securely sealed. Store out of reach of children



EXPOSURE CONTROLS + PERSONAL PROTECTION

Exposure Standards:	None established for this product.
Engineering Controls:	Natural ventilation should be adequate under normal use conditions.
Respiratory Protection:	Not required under normal use conditions.
Eye Protection:	Not required under normal use conditions. Where a risk of splashing exists or when cleaning up significant spills, wear chemical goggles or full face shield.
Skin Protection:	Not required under normal use conditions. Where a risk of splashing exists or when cleaning up significant spills, wear PVC or rubber gloves on hands and suitable impervious protective clothing. Safety boots with non-slip soles should be worn for spill clean up.

PHYSICAL + CHEMICAL PROPERTIES

Appearance:	Clear yellow viscous foaming liquid	Flash Point:	Non flammable
Odour:	Lemon fragrance.	Flammability Limits:	N/A
Boiling Point:	N/A	Solubility in Water:	Soluble at all use proportions
Specific Gravity:	1.020	pH:	7 in neat form
Melting Point:	N/A	Vapour Pressure:	N/A

STABILITY + REACTIVITY

Chemical Stability:	Stable under normal conditions of storage, handling and use.
Conditions to Avoid:	None known
Incompatibilities Materials:	No information available for this product
Hazardous Decomposition Products:	No information available for this product
Hazardous Reactions:	No information available for this product

TOXICOLOGICAL INFORMATION

Inhalation:	This product is not thought to produce adverse health effects or irritation of the respiratory tract.
Ingestion:	This product is not harmful by ingestion when assessed against criteria of Worksafe Australia. This product may still produce gastrointestinal tract discomfort that may produce nausea and vomiting.
Skin:	This product is not a skin irritant when assessed against criteria of Worksafe Australia. Direct skin contact may still produce skin reactions for the individual, due to the removal of natural oils from the skin by anionic surfactant. Foreign body type discomfort may persist for a short time.
Eye:	This product is not an eye irritant when assessed against criteria of Worksafe Australia. Direct eye contact may still produce immediate discomfort for the individual, with consequent reflex closure of the lid and tearing, due to the presence of anionic surfactant. Foreign body type discomfort may persist for a short time.
Chronic effects:	Repeated skin contact may lead to dermatitic effects.
Toxicology Information:	No toxicity data available for this product

ECOLOGICAL INFORMATION

Ecotoxicity:	No toxicity data available for this product
Persistence/Degradability:	Not available
Mobility:	Not available
Environ Protection:	Avoid contaminating waterways



DISPOSAL CONSIDERATIONS

Refer to Waste Management Authority. Dispose of waste through licensed waste contractor according to Federal, EPA, State and local regulations

TRANSPORT INFORMATION

Transport Information:	Not classified as Dangerous Goods, according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.		
Storage + Transport:	Not classified as dangerous. Not classified as hazardous		
Proper Shipping Name:	None allocated		
Dangerous Goods Class:	None allocated	Hazchem Code:	None allocated
Subsidiary Risk:	None allocated	Poisons Schedule No:	None allocated
UN Number:	None allocated	Packaging Group:	None allocated

REGULATORY INFORMATION

Poisons Schedule: Not scheduled

OTHER INFORMATION

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