

Ezyshop (08) 9456 3461

EMERGENCY TELEPHONE (08) 9473 0333

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: DISH WASHING POWDER

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO NOHSC CRITERIA

IDENTIFICATION:

PRODUCT NAME:	DISH WASHING POWDER
UN NUMBER:	None allocated

DANGEROUS GOODS CLASS:	None allocated
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SUBSIDIARY RISK:	None allocated
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HAZCHEM CODE:	None allocated
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POISONS SCHEDULE:	None allocated
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USE AND APPLICATION:

Cleaning agent, Dish Washing Detergent, Machine Dish Washing.

PHYSICAL DESCRIPTION/PROPERTIES:

FLAMMABILITY:	Non flammable
APPEARANCE/ODOUR:	Powder/Chlorine odour
EXPOSURE STANDARD (TWA):	Not available
BOILING POINT:	Not available
VAPOUR PRESSURE:	Not relevant
SPECIFIC GRAVITY:	Not available
FLASH POINT:	Not relevant
MELTING POINT:	Not available
EVAPORATION RATE:	Not relevant
% VOLATILES:	Not available
EXPLOSION LIMITS (%):	Not available
SOLUBILITY:	Soluble

OTHER PROPERTIES:

PH:	12.3
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INGREDIENTS:

	<u>Cas No</u>	<u>Proportion</u>
Sodium Carbonate	497-19-8	10 - 29%
Sodium Tripolyphosphate	7758-29-4	10 - 29%
Chlorinated Trisodium Phosphate	56802-99-4	30 - 60%
Sodium Metasilicate	10213-79-3	10 - 29%

HEALTH HAZARDS:

EYE

Slightly corrosive – irritant. Exposure may result in lacrimation, pain, redness and possible corneal burns with prolonged contact.

INHALATION

Slightly corrosive – irritant. Over exposure may result in mucous membrane irritation of nose, throat and coughing.

SKIN

Slightly corrosive – irritant. Contact may result in irritation, itching, redness and skin rash.

INGESTION

Slightly corrosive. Ingestion may result in ulceration to the mouth and throat with nausea and vomiting.

PRECAUTIONS FOR SAFE USE:

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PPE:

No personal protective equipment is normally required. When using large quantities or where heavy contamination is likely, wear dust – proof goggles and PVC or rubber gloves. Where and inhalation risk exists, wear a Class P1 (Particular) Respirator.

VENTILATION:

Ensure adequate natural ventilation.

REACTIVITY:

Incompatible with oxidising agents (eg Peroxides) and acids (eg sulfuric acid).

FIRST AID

EYE

Flush Gently with running water, holding eyelids open for 20 minute period. Seek immediate medical attention.

INHALATION

If over exposure occurs leave exposure area immediately. If other than minor symptoms are displayed seek immediate medical attention.

SKIN

Remove contaminated clothing and gently flush affected areas with water. Continue to flush with water until skin no longer feels soapy. Seek medical attention. Launder clothing before reuse.

INGESTION

If poisoning occurs, contact a Doctor or Poisons Information Centre on 13 11 26 (Australia wide). Do not induce vomiting. Seek urgent medical attention.

SAFE HANDLING PROCEDURES

STORAGE

Store in cool, dry, well-ventilated area, removed from direct sunlight, oxidising agents (hypochlorites), acids and foodstuffs. Ensure containers are adequately labelled, protected from physical damage, sealed when not in use. Check regularly for spills.

TRANSPORT

Not regulated for transport purposes.

WASTE DISPOSAL

Ensure product is covered with moist soil to prevent dust generation and dispose of to approved Council landfill. Contact Risk Management Technologies on (08) 9322 1711 if additional information is required.

EMERGENCY RESPONSE

SPILLAGE

If spilt (bulk), contact emergency services if appropriate. Wear dustproof goggles, PVC/rubber gloves, a Class P1 respirator (where an inhalation risk exists) and coveralls. Clear area of all unprotected personnel. Prevent spill entering drains or waterways. Collect and place in sealable containers for disposal. Avoid generating dust. Clean spill site with water.

FIRE/EXPLOSION

Non-flammable. If product is present in a fire, toxic gases may be evolved. Evacuate area and contact emergency services. Remain upwind and notify those downwind of hazard. Wear full protective equipment including self contained Breathing Apparatus (SCBA) when combating fire. Use water fog to cool intact containers and nearby storage areas.

EXTINGUISH

Non-flammable. Prevent contamination of drains or waterways, absorb runoff with sand or similar.

ENVIRONMENT

WATER: If released to waterways, alkaline products may change the pH of the waterway. Fish will die if the pH reaches 10-11 (goldfish 10.9, bluegill 10.5). **SOIL:** Expected to leach groundwater with toxic effects on aquatic life as above. **ATMOSPHERE:** Not Expected to reside in the atmosphere. Drops or particles released to atmosphere should be removed by gravity and/or be rained out.

NOTE: The information contained in this bulletin is offered on data that we believe to be reliable and has been prepared in good faith, but without guarantee, as conditions and methods of use of our products are beyond our control.

CONTACT POINT:

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