

# MATERIAL SAFETY DATA SHEET



## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name:** ESSENTIALS DISHWASH POWDER  
**Other Names:** None  
**Manufacturer's Code:** 3055241

**Supplier Name:** Reward Hospitality (ABN 40 010 183 669)  
**Address:** 13 Business Street, Yatala, Qld 4207  
**Telephone:** General Enquires: + 61 7 3441 5800  
**Fax:** General Enquires: + 61 7 3441 5803

**Emergency Information Number:** Australia 13 1126 (ALL HOURS)

## 2. HAZARDS IDENTIFICATION

**UN Number:** None assigned  
**Dangerous Goods Class:** None assigned  
**Subsidiary Risk:** None assigned  
**Poisons Schedule:** Not scheduled  
**Packaging Group:** None assigned

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

<b>Chemical Name</b>	<b>CAS No.</b>
SODIUM DODECYL BENZENE SULPHONATE	25155-30-0
SODIUM TRIPOLYPHOSPHATE	9010-08-6
SODIUM METASILICATE	6834-92-0
LAURYL SODIUM SULFATE	151-21-3
NINOL	/
SODIUM CARBONATE	497-19-8
TX-10	14409-72-4
MIRABILITE	7727-73-3
PARFUM	Preparation

# MATERIAL SAFETY DATA SHEET

Hospitality  
*essentials*

## 4. FIRST AID MEASURES

### HEALTH EFFECTS

#### *Acute:*

- Swallowed:** May cause irritation to mouth, throat and stomach with effects including mucous build up, irritation to the tongue and lips and pains in the stomach, which may lead to nausea, vomiting and diarrhoea
- Eye:** Will cause irritation to the eyes, with effects including: tearing, pain, stinging and blurred vision. These effects are considered to be of a short acting nature and no long term injury is anticipated, if the product is removed promptly.
- Skin:** May cause irritation to the skin, with effects including; Redness and itchiness.
- Inhaled:** Mists from the product may cause irritation to the nose, throat and respiratory system with effects including: Cough, discomfort, difficulty breathing and shortness of breath.

#### *Chronic:*

Prolonged contact may cause severe eye irritation and some form of permanent eye damage may occur. Additional information for Chronic No significant long term exposure effects, including carcinogenic, mutagenic, teratogenic and reproductive effects, has been reported. However, repeated ingestion of some phosphates (120-240mg/kg/day) has been shown to cause increased calcium excretion and soft tissue calcification in man.

### FIRST AID

- Swallowed:** If swallowed, DO NOT induce vomiting. Give 3 to 4 glasses of water to drink. If irritation persists transport to hospital or doctor.
- Eyes:** If dust enters the eyes, flush with plenty of water for at least 15 minutes, ensuring eye lids are held open. If irritation persists, immediately transport to hospital or doctor.
- Skin:** If dust is falls onto the skin, remove any contaminated clothing and wash skin thoroughly with soap and water. If irritation persists transport to hospital or doctor.
- Inhaled:** Move victim to fresh air. Apply resuscitation if victim is not breathing - If trained personnel available administer oxygen if breathing is difficult
- First Aid Facilities:** Eye wash fountain, safety shower and normal wash room facilities

### ADVICE TO DOCTOR

Treat symptomatically.

# MATERIAL SAFETY DATA SHEET

Hospitality  
*essentials*

## 5. FIRE FIGHTING METHODS

### Fire/Explosion Hazard:

If safe to do so, move undamaged containers from fire area. Hazardous Decomposition Products: Decomposes on heating emitting soot, smoke and decomposition products. Fire Fighting Procedures: Fire fighters to wear Self-contained breathing apparatus (SCBA) in confined spaces, in oxygen deficient atmospheres or if exposed to products of decomposition. Full protective clothing is also recommended. Extinguishing Media: Use extinguishing media suitable for surrounding fire situation.

### Extinguishing Media:

Use extinguishing media suitable for surrounding fire situation.

**Hazchem Code:** None assigned

## 6. ACCIDENTAL RELEASE MEASURES

### Spills and Disposal:

This product is a powder, under appropriate conditions dusts may be generated. Wear suitable protective equipment in these circumstances. Ventilate area. If possible wet area down to prevent high dust levels. If spill occurs, use dustless methods, such as a HEPA vacuum and filter. Otherwise, use a non-sparking shovel and place into a suitably labelled container for later disposal. Do not dry sweep. Remainder of material can be picked up and re-cycled or disposed.

## 7. HANDLING AND STORAGE

### Storage and Transport:

Avoid generating dusts. Store in a cool place and out of direct sunlight. Store away from sources of heat or ignition. Store away from oxidizing agents. Keep containers closed, when not using the product. Store in original packages as approved by manufacturer. .

### Incompatibilities:

Keep away from food and drink. Also keep away from oxidising agents

# MATERIAL SAFETY DATA SHEET

Hospitality  
essentials

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- Exposure Standard:** No exposure standards are available for this product; However, the following exposure standards have been assigned by the National Occupational Health & Safety Commission (NOHSC) to the following components of the product:  
**SODIUM PERCARBONATE** (Worksafe Australia) [TWA]10 mg/m<sup>3</sup>  
**CARBONATE** No exposure standards have been assigned by the National Occupational Health & Safety Commission (NOHSC).
- Engineering Controls:** Good industrial hygiene practice requires that employee exposure be maintained below the recommended exposure standards. This is preferably achieved through the provision of adequate ventilation where necessary. Where dust cannot be controlled in this way, personal respiratory protection should be employed.
- Personal Protection:** GLOVES: PVC or natural rubber. EYES: Chemical goggles or face shield to protect eyes. RESPIRATORY PROTECTION: Avoid breathing of dusts. The use of a respirator is not normally required, however, if high dust levels are present, then the use of a suitable dust mask or half-face respirator with a P1 filter is recommended.  
All respirators must comply with AS/NZS 1715 and AS/NZS 1716.
- Flammability:** This product is not flammable. Ensure good ventilation. Practice sound industrial hygiene.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

- Appearance:** White medium density powder
- Melting Point:** Not applicable
- Boiling Point:** Not applicable
- Vapour Pressure:** Not available
- Specific Gravity:** ca. 1.02
- Flashpoint:** Not applicable
- Flammability Limits:** Not applicable
- Solubility in water:** Completely soluble

# MATERIAL SAFETY DATA SHEET

Hospitality  
essentials

## 10. OTHER INFORMATION

**General Information:** None  
**MSDS Issue Number:** 001  
**MSDS Issue Date:** 12 July 2017

In any event, the review and, if necessary, the re-issue of a MSDS shall be no longer than 5 years after the last date of issue.

*This MSDS has been prepared and believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. Our responsibility for products sold is subject to our standard terms and conditions. This MSDS may only be reproduced in full. Summaries or excerpts from this MSDS may not contain all the relevant information and thus are not permitted*

***End of MSDS***