

# SAFETY DATA SHEET

## DAZZLE ULTRA - CLASSIC

Infosafe No.: VAR76  
ISSUED Date : 30/01/2017  
ISSUED by: Milestone Chemicals Pty. Ltd.

### 1. IDENTIFICATION

**GHS Product Identifier**

DAZZLE ULTRA - CLASSIC

**Company Name**

Milestone Chemicals Pty. Ltd. (ABN 85115166357)

**Address**

 115 Northern Road West Heidelberg  
VIC 3081 AUSTRALIA

**Telephone/Fax Number**

Tel: (03) 9450 4555

Fax: (03) 9457 5518

**Emergency phone number**

Poisons Information Centre Tel 131126

**Recommended use of the chemical and restrictions on use**

Concentrated laundry powder suitable for both front and top loading machines.

**Disclaimer**

The information herein is to the best of our knowledge, correct and complete. It describes the safety requirements for this product and should not be construed as guaranteeing specific properties. Since methods and conditions are beyond our control we do not accept liability for any damages resulting from the use of, or reliance on, this information in inappropriate contexts.

### 2. HAZARD IDENTIFICATION

**GHS classification of the substance/mixture**

Eye Damage/Irritation: Category 2A

Skin Corrosion/Irritation: Category 2

**Signal Word (s)**

WARNING

**Hazard Statement (s)**

H315 Causes skin irritation.

H319 Causes serious eye irritation.

**Precautionary Statement (s)**

P102 Keep out of reach of children.

P103 Read label before use.

**Pictogram (s)**

Exclamation mark


**Precautionary statement – Prevention**

P264 Wash contaminated skin thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

**Precautionary statement – Response**

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P332+P313 If skin irritation occurs: Get medical advice/attention.

P337+P313 If eye irritation persists: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

**Precautionary statement – Storage**

P404 Store in a closed container.

**Precautionary statement – Disposal**

P501 Dispose of contents/container: Recycle packaging by replacing cap and returning clean containers to recycler or designated collection point.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Ingredients**

Name	CAS	Proportion
Non hazardous surfactants	Mixture	0- 10 %
Sodium carbonate	497- 19- 8	30- 60 %
Disodium metasilicate	6834- 92- 0	10- 30 %
Other ingredients determined not to be hazardous	Not required	10- 30 %

### 4. FIRST-AID MEASURES

**Inhalation**

Remove from exposure.

**Ingestion**

If swallowed, do NOT induce vomiting. Give a glass of water to be taken slowly. If irritation develops or persists transport to hospital or doctor.

**Skin**

If skin contact occurs, remove contaminated clothing and wash skin thoroughly. Wash clothing before re-use. If irritation develops or persists transport to hospital or doctor.

**Eye contact**

If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor. If irritation develops or persists transport to hospital or doctor.

**First Aid Facilities**

Recommended: Eye wash and normal wash room facilities.

**Advice to Doctor**

Product contains alkaline salts and surfactants. Vomiting has not been induced because of risk of aspiration into the lungs. Contact Poisons Information Centre.

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**5. FIRE-FIGHTING MEASURES**

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**Suitable Extinguishing Media**

Water, or as for other chemicals present.

**Hazards from Combustion Products**

Water vapour, carbon dioxide, obnoxious fumes.

**Specific Methods**

In case of small fire/explosion use water. In case of major emergency use PPE: breathing apparatus and protective gloves.

**Specific Hazards Arising From The Chemical**

Not a fire hazard. May react vigorously with acids, generating carbon dioxide, a simple asphyxiant.

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**6. ACCIDENTAL RELEASE MEASURES**

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**Spills & Disposal**

Avoid generating dusts. Wear suitable protective equipment. Ventilate area. If possible wet area down to prevent high dust levels. If available, use dustless methods, such as a HEPA vacuum and filter. Otherwise, use a non-sparking shovel and place into a suitably labeled container for later disposal. Do not dry sweep.

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**7. HANDLING AND STORAGE**

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**Conditions for safe storage, including any incompatibilities**

Store in a dry, well ventilated place, out of reach of children. Store in original container. Keep container closed. Keep away from acids. Keep away from oxidising agents. Protect from physical damage. Clean up all spills promptly; avoid secondary accidents.

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**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

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**Occupational exposure limit values**

No Exposure Limit Established

**Appropriate Engineering Controls**

Consider local mechanical exhaust/extraction if dust risk exists.

Where dust cannot be controlled in this way, personal respiratory protection should be employed.

**Personal Protective Equipment**

Avoid contact with the skin and eyes. Avoid breathing the dust. Personal protection to be selected from those recommended below, as appropriate to mode of use, quantity handled and degree of hazard:-

Face shield or safety glasses

Gloves, rubber or plastic

Overalls.

Dust mask or half-face respirator with a P1 filter is recommended. All respirators must comply with AS/NZS 1715 and AS/NZS 1716.

Always maintain a high level of personal hygiene when using cleaning chemicals. That is wash hands before eating, drinking, smoking or using the toilet.

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

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**Form**

Solid

**Appearance**

Blue free flowing powder

**Odour**

Floral

**Melting Point**

No data.

**Solubility in Water**

Between 5 and 10%

**pH**

11.0-11.5 (1% solution)

**Vapour Pressure**

None

**Flash Point**

None.

**Flammability**

Not flammable.

**Other Information**

Alkaline mixture. Will react vigorously with acids, generating carbon dioxide, a simple asphyxiant. May become sticky in moist air.

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**10. STABILITY AND REACTIVITY**

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**Chemical Stability**

Stable under normal use conditions.

**Conditions to Avoid**

Heat, flames, ignition sources and incompatibles.

**Incompatible materials**

Strong acids, oxidizing agents.

**Hazardous Decomposition Products**

Decomposes on heating emitting soot, smoke and decomposition products.

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**11. TOXICOLOGICAL INFORMATION**

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**Toxicology Information**

No adverse health effects are expected, if the product is handled in accordance with this Material Safety Data Sheet and the product label. Symptoms and effects that may arise if the product is mishandled and overexposure occurs are:

**Acute Toxicity - Oral**

LD 50 : Alkaline salts 1,100 - 7,400 mg/kg oral, rat

**Acute Toxicity - Inhalation**

LC 50 : Alkaline salts 2,300 mg/m<sup>3</sup>/2 hrs, rat

**Ingestion**

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.

**Inhalation**

Dust inhaled will irritate the nose and respiratory system. Aspiration into the lungs during swallowing or vomiting may lead to chemical pneumonitis.

**Skin**

Will cause irritation to the skin, with effects including; Redness, itchiness, and possible dermatitis.

**Eye**

Will cause irritation to the eyes, with effects including: tearing, pain, stinging and blurred vision. Depending upon duration of exposure, eye damage may occur.

**Chronic Effects**

Repeated skin contact with the solid may lead to dermatitic effects.

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**12. ECOLOGICAL INFORMATION**

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**Ecotoxicity**

Not Severe.

**Persistence and degradability**

Inherently biodegradable

**Mobility**

Powder is easily contained, but material is reasonably soluble in large amounts of water.

**Environmental Protection**

Avoid contaminating waterways, drains, sewers, or ground.

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**13. DISPOSAL CONSIDERATIONS**

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**Waste Disposal**

Refer to appropriate authority in your State. Dispose of material through a licensed waste contractor. Normally suitable for disposal by approved waste disposal agent.

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**14. TRANSPORT INFORMATION**

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**Transport Information**

Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.

**U.N. Number**

None Allocated

**UN proper shipping name**

None Allocated

**Transport hazard class(es)**

None Allocated

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**15. REGULATORY INFORMATION**

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**Poisons Schedule**

Not Scheduled

**Australia (AICS)**

All components listed.

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**16. OTHER INFORMATION**

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**Date of preparation or last revision of SDS**

29/01/2017

**References**

Preparation of Safety Data Sheets for hazardous Chemicals Code of Practice  
Standard for the Uniform Scheduling of Medicines and Poisons  
Australian Code for the Transport of Dangerous Goods by Road & Rail  
Globally Harmonised System of classification and labelling of chemicals

**Signature of Preparer/Data Service**

Technical manager Tel: (03) 9450 4555

**Technical Contact Numbers**

Emergency Advice All Hours:

Chief Chemist Tel: (03) 9450 4555 Mon-Fri 8am - 6pm

Poisons Information Centre: 13 11 26 - 24hrs

**Other Information**

This SDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how

to safely handle and use the product in the Workplace. Please refer to the technical datasheet (Instructions for use), and the label on the drum. The company cannot anticipate or control the individual working conditions encountered and so each user should read this SDS carefully, and if in doubt ring the Contact Point Number given below.

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### END OF SDS

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