

# MATERIAL SAFETY DATA SHEET

## CLASSIFICATION OF MATERIAL:

*Non Hazardous under Worksafe Australia Guidelines*

## COMPANY DETAILS

COMPANY	Delshine Chemicals
ABN NUMBER	21 009 447 769
ADDRESS	30 Prindiville Drive, Wangara
FACSIMILE NUMBER	(08) 9309 4334
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Email	delshine-chemicals@bigpond.com

## IDENTIFICATION

**Product Name:** Florpow

Other Names: Not Applicable

UN Number: None allocated

Hazchem Code: None allocated

Packaging Group: None allocated

Dangerous Goods Class: Not applicable

Sub Risk: Not applicable

Poisons Schedule: Not applicable

Use: General cleaning of hard surfaces in the food processing industry.

## PHYSICAL DESCRIPTION / PROPERTIES

Appearance: Odourless off white powder.

Boiling Point (°C): Not applicable

Melting Point: Not applicable

Specific Gravity Kg/Lt: 1.0

Vapour Pressure  
(Pa or mm of Hg at 25°C): Not applicable

Flashpoint (°C): Not applicable

**Physical Description / Properties cont.**

Flammability Limits (%): None flammable

Solubility in Water (g/L): Soluble PH: 12.0

Other properties: Not applicable

## INGREDIENTS

<b>Chemical Entity:</b>	<b>CAS No:</b>	<b>Proportion (% mass)</b>
Sodium Metasilicate Penta Hydrate	10213-79-3	10-60%
Sodium Carbonate	497-19-8	10-60%

## HEALTH HAZARD INFORMATION

### HEALTH EFFECTS

Swallowed: Irritant to mouth, throat and digestive tract. May cause vomiting.

Eye: Irritating to eyes, prolonged contact will cause redness.

Skin: Irritant, may cause defatting of the skin.

Inhaled: Inhalation of dust from powder will cause irritation of the respiratory tract.

Chronic: None known.

## FIRST AID

Swallowed: Do not induce vomiting, rinse mouth out with water, give 1-2 glasses of water to drink, seek medical attention.

Eye: Hold eyelids open and irrigate with water for at least 15 minutes, if irritation persists seek medical attention.

Skin: Remove contaminated clothing, wash skin with plenty of water, launder clothing before reuse.

Inhaled: Remove patient to fresh air, keep patient warm and at rest until fully recovered.

Advice to Doctor: Treat symptomatically.

## PRECAUTIONS FOR USE

**Exposure Standards**      No data.

**Engineering Controls:**      Use in a well ventilated area, avoid generating dust.

### PERSONAL PROTECTION

**Eye:**                      Goggles / face shield.

**Hand:**                    P.V.C or rubber gloves.

**Respirator Type:**      Not usually required if used in a well ventilated area, however use an approved dust mask or respirator if using in confined space.

**Protective Clothing:** Overalls.

### SAFE HANDLING INFORMATION

**Storage:**                Store in a dry place in sealable containers.

**Transport:**            No restrictions.

**Incompatibilities:**    Do not mix with acids.

**Spills:**                 Sweep up and collect in sealable containers, avoid generating dust for salvage or disposal. Wear appropriate protective clothing.

**Disposal:**              Refer to local and state trade waste authority.

**Flammability:**        Not flammable.

**Fire/Explosion Hazard:**    Can react to aluminium, tin, zinc producing hydrogen gas.

**Acceptable Extinguishing Methods:**                      Fog, foam, water. Firefighters to wear full protective clothing with breathing apparatus.

### OTHER INFORMATION

#### **Hazard Classification**

Xi                      Irritant

#### **Risk Phrase**

R36/37/38      Irritating to eyes, respiratory system and skin.

**Safety Phrases**

S2 Keep out of reach of children.  
S22 Do not breathe dust.  
S24/25 Avoid contact with skin and eyes.

**CONTACT POINT – Les Buss – TELEPHONE (08) 9309 4222**

**AUTHORISATION FOR ISSUE** \_\_\_\_\_ **DATE** \_\_\_\_/\_\_\_\_/\_\_\_\_  
**Les Buss**

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