

MATERIAL SAFETY DATA SHEET

Section 1 IDENTIFICATION OF THE MATERIAL AND SUPPLIER

COMPANY Delshine Chemicals
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BRAND NAME – SKEW CLEAN
TRADE NAME – SKEW CLEAN
SHIPPING NAME (section 14) CORROSIVE SOLID N.O.S
USE – CAUSTIC MIX FOR CLEANING SKEWERS AND UTENSILS

RESTRICTIONS – KEEP AWAY FROM ACIDS

Section 2 HAZARDS CLASSIFICATION / IDENTIFICATION

CLASSIFIED AS : HAZARDOUS ACCORDING TO CRITERIA OF NOHSC AND CLASSIFIED AS A DANGEROUS GOOD ACCORDING TO THE ADG CODE

UN NUMBER : 1823

Emergency Overview – Corrosive . Strongly alkaline. Causes burns. Irritating to respiratory system. Irritating to eyes and skin.

Health Effects – Acute

Swallowed – Corrosive. May cause severe gastrointestinal tract irritation with nausea , vomiting and possible burns. May be harmful if swallowed.

Eyes – Contact with eyes will cause severe irritation , and eye burns.

Skin – Contact with skin causes irritations , and burns especially if skin is wet or moist.

Inhaled – May cause irritation of the respiratory tract with burning pain in the nose and throat , coughing , wheezing , shortness of breath and pulmonary oedema.

Health Effects – Chronic

Chronic inhalation and ingestion may cause effects similar to those of acute inhalation and ingestion.

CONTINUE SECTION 2 HAZARDS CLASSIFICATION / IDENTIFICATION

RISK PHASES –
R35 – Causes severe burns
R37 Irritating to respiratory system
R41 – Risk of serious eye damage

SAFETY PHASES –
S 1 /2 – Keep locked up and out of reach of children
S 13 – Keep away from food , drink and animal foodstuffs
S22 – Do not breathe dust
S24 / 25 – Avoid contact with skin and eyes
S26 – In case of contact with eyes rinse immediately with plenty of water and contact a doctor or poisons information centre.
S36/37/39 Wear suitable protective clothing , gloves and eye/face protection
S45 – In case of accident or if you feel unwell, seek medical advice immediately (show label whenever possible)

Section 3 COMPOSITION / INFORMATION OF INGREDIENTS

Chemical Entity:	CAS No:	Proportion (% mass)
Sodium Metasilicate Penta Hydrate	10213-79-3	30 - 60
Sodium Hydroxide	1310-73-2	30 - 60

Section 4 FIRST AID MEASURES

Swallowed – DO NOT induce vomiting, give large amounts of water or milk. Never give anything by mouth to an unconscious person. Seek medical attention immediately.

Eyes – Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower lids. Seek medical attention immediately.

Skin – Flush skin with plenty of soap and water for at least 15 minutes while removing contaminated clothing and shoes. Seek medical attention immediately.

Inhaled – Remove from exposure to fresh air immediately. If not breathing give artificial respiration. If breathing is difficult give oxygen. Seek medical attention.

Advice to doctor – Medical conditions aggravated by exposure – asthma , skin & lung diseases. Treat symptomatically based on judgement of doctor and individual reactions of patient

First Aid Facilities: **Ensure an eye bath and safety shower are available and ready for use.**

Section 5

FIRE FIGHTING MEASURES

Flammability – Non Combustible

Fire / Explosion – Non – combustible .Stable under normal conditions. Flammable hydrogen gas may be produced on contact with metals such as aluminium, tin , and zinc especially in the presence of moisture. Incompatible with strong acids.

Extinguishing Media – Fire fighters should wear full protective clothing including self contained breathing apparatus. Material is non combustible . Use equipment / media appropriate to surrounding fire conditions.

HAZCHEM CODE : 2 X

Section 6

ACCIDENTAL RELEASE MEASURES

Spills – clean up personnel should wear full protective clothing including breathing apparatus in dusty conditions. Prevent material from entering waterways, drains or sewers. Sinks and mixes with water. Sweep , scoop or vacuum up spilled material . Flush spill area with water and neutralize with dilute acid.

Section 7

HANDLING AND STORAGE

Storage – Store in a cool dry area away from heat, sparks and flame.

Section 8

EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards – An exposure limit for this material has not been established by Worksafe Australia, although a ceiling limit of 2mg/m³ respirable dust is recommended by the manufacturer.

Engineering Controls – Use adequate ventilation to keep airborne concentrations low.

Personal Protection – Use AS1715 / 1716 approved dust respirator where dust occurs. Wear rubber gloves chemical goggles or face shield and other protective clothing to minimize exposure. Do not get in eyes on skin or on clothing. Do not breathe dust. Wash hands and face thoroughly after handling and before work breaks , eating , drinking , smoking or using toilet facilities.

Section 15

REGULATORY INFORMATION

Australian Inventory of Chemical Substances – all ingredients are listed on the AICS.
NOHSC (Worksafe) Labelling – Corrosive Risk phases R35 Causes severe burns , R37 Irritating to respiratory system , R41 Risk of serious eye damage. S1/2 Keep locked up and out of reach of children, S13 Keep away from food , drink and animal foodstuffs, S24/25 Avoid contact with skin and eyes, S26 In case of contact with eyes rinse immediately with plenty of water and contact a doctor or Poisons Information Centre, S36/37/39 Wear suitable protective clothing , gloves , eye / face protection, S45 In case of accident or if you feel unwell seek medical advice immediately (show label whenever possible)

SUSDP LABELLING – Safety directions – Strong alkaline. Avoid contact with skin and eyes.

First Aid Instructions - For advice contact a Poisons Information Centre (phone Australia 131 126) at once . If swallowed DO NOT induce vomiting . If in eyes hold eyelids apart and flush until advised to stop by the Poisons Information Centre or a doctor or for at least 15 minutes. If skin or hair contact occurs remove contaminated clothing and flush skin and hair with running water.

Section 16

OTHER INFORMATION

DATE OF LAST REVISION OF MATERIAL SAFETY DATA SHEET 25th February 2016

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

AUTHORISATION FOR ISSUE _____ DATE ____/____/____
Les Buss

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