

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURER'S NAME: Health Pak Ltd

DATE OF ISSUE : 7/5/2014

STREET ADDRESS: 120 Hugo Johnston Drive,
Penrose
Auckland

BUSINESS PHONE: +64 9 579 6268 Fax +64 9 579 6231

PRODUCT: DISHWASH POWDER

UN. NO. Not Applicable

CHEMICAL NAME: Not Applicable

PROPER SHIPPING NAME: Not Applicable

Emergency Telephone Number:

AUSTRALIA

National Poisons Information Centre
Phone: 13 11 26
764766

NEW ZEALAND

National Poisons Centre
Phone: 0800 POISON / 0800

SECTION 2: HAZARDS IDENTIFICATION

This substance is classified as hazardous according to criteria in the Hazardous Substances (Minimum Degrees of Hazard) Regulations 2001

This substance is controlled under HSNO Approval Cleaning Products (Subsidiary Hazard) Group Standard 2006 HSR002530.

HSNO Classification of the Substance:

6.1D (Inhalation) Substances that are acutely toxic

6.1E (oral) Substances that are acutely toxic

6.3A Substances that are irritating to the skin

6.4A Substances that are irritating to the eye

9.1D (fish) (crustacean) Substances that are slightly harmful to the aquatic environment or are otherwise designed for biocidal action

9.3C—Substances that are harmful to terrestrial vertebrates

LABELS:



HAZARD STATEMENTS

Harmful if inhaled.
May be harmful if swallowed.
Causes skin irritation.
Causes serious eye irritation.
Harmful to aquatic life.
Harmful to terrestrial vertebrates.

PREVENTION STATEMENTS

Keep out of reach of children.
Keep out of reach of children.
Avoid breathing dust/
Use only outdoors or in a well-ventilated area.
Wash hands thoroughly after handling.
Wear protective gloves/protective clothing/eye protection/face protection if using in bulk
Avoid release to the environment.

RESPONSE STATEMENTS

If medical advice is needed, have product container or label at hand.
IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.
Call a POISON CENTER or doctor/physician if you feel unwell.
IF ON SKIN: Wash with plenty of soap and water.
If skin irritation occurs: Get medical advice/ attention.
Take off contaminated clothing and wash before re-use.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice/attention.

STORAGE

No special requirements

DISPOSAL

Dispose in accordance with Section 13 of this SDS

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT:	CAS No:	% Wt	HSNO Classification
Sodium carbonate	497-19-8	65-85	6.1D (inhalation), 6.1E (oral), 6.3A, 6.4A
Sodium percarbonate	15630-89-4	15-25	5.1.1B, 6.1D (oral), 6.4A,, 9.1D (fish) 9.1D (crustacean), 9.3C
TAED	10543-57-4	<1	Approved

Overall HSNO Classification: 6.1D (Inhalation), 6.1E (Oral), 6.3A, 6.4A, 9.1D (fish) 9.1D (crustacean), 9.3C

SECTION 4: FIRST AID MEASURES

EYES: Rinse eyes in running water for at least 15 minutes. Get medical attention.

SKIN: Immediately flush with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention and/or call a Poison Control Centre if irritation persists
Wash clothing before reuse.

INGESTION: IF SWALLOWED, do NOT induce vomiting. Give water to drink. Get medical attention.

INHALATION: IF INHALED, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: This substance is mildly alkaline. Treat symptomatically.

SECTION 5: FIRE-FIGHTING MEASURES

FLASH POINT: Not Flammable

**FLAMMABLE LIMITS IN AIR,
AUTOIGNITION TEMPERATURE:** °C

EXTINGUISHING MEDIA: Use water spray, Carbon Dioxide or dry chemical.

SPECIAL FIRE FIGHTING PROCEDURES: Not required

UNUSUAL FIRE AND EXPLOSION HAZARDS: None known

HAZARDOUS DECOMPOSITION PRODUCTS: None known

SECTION 6: ACCIDENTAL RELEASE MEASURES

Sweep spillage into dry container. Wear gloves and face mask. Dispose according to Section 13

SECTION 7: HANDLING AND STORAGE

Keep dry. This substance will solidify if damp

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION : Use in well-ventilated area
RESPIRATORY PROTECTION: Do not breathe dust. Wear respiratory protection if necessary
EYE PROTECTION: Do not get into eyes. Wear eye protection if necessary
SKIN PROTECTION: Do not get on skin. Wear eye protection if necessary
EXPOSURE GUIDELINES: This substance is an irritant. Avoid bodily exposure

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: White powder

ODOUR: Irritating

PHYSICAL STATE: Solid

pH AS SUPPLIED Approximately 11

BOILING POINT: Not Applicable

MELTING POINT: Approx. 850°C

DECOMPOSITION TEMPERATURE: Not known

VAPOR PRESSURE Not Applicable

VAPOR DENSITY Not Applicable
(AIR = 1):

SPECIFIC GRAVITY): Approx 2.5
(H₂O = 1)

EVAPORATION RATE: Not Applicable
(nBuAc=1)

SOLUBILITY IN WATER: 14.5%

PERCENT VOLATILE: Nil

MOLECULAR WEIGHT: Mixture

VISCOSITY: Not Applicable

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable

CONDITIONS TO AVOID (STABILITY): Avoid excessive heat, moisture and generating dust.

INCOMPATIBILITY (MATERIAL TO AVOID): Reacts with Acids

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS Nil

HAZARDOUS POLYMERIZATION: Not Applicable

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION:

Slightly toxic by inhalation and Ingestion. Severe eye and skin irritant. Will irritate respiratory tract if inhaled.

SECTION 12: ECOLOGICAL INFORMATION

This substance is slightly toxic to fish, crustaceans and invertebrates. It must not be allowed to get into the environment. Direct any run off to sewers.

SECTION 13: DISPOSAL CONSIDERATIONS

Neutralise solid with an appropriate acid such as dilute Hydrochloric Acid. When neutral may be washed to sewer in small quantities

SECTION 14: TRANSPORT INFORMATION

TRANSPORTATION Not Hazardous for Transport

PROPER SHIPPING NAME:

HAZARD CLASS:

UN NUMBER:

PACKING GROUP:

LABEL:

SECTION 15: REGULATORY INFORMATION

HSNO Act 1996

This Substance is Hazardous according to the Hazardous Substances (Minimum Degrees of Hazards) Regulations 2001.

This substance is controlled under HSNO Approval Cleaning Products (Subsidiary Hazard) Group Standard 2006 HSR002530.

SECTION 16: OTHER INFORMATION

OTHER INFORMATION: This Material Safety Data Sheet may not provide exhaustive guidance for all HSNO Controls assigned to this substance. The EPA website www.epa.govt.nz should be consulted.

A full list of triggered controls can be found at <http://www.epa.govt.nz/Publications/gs-cleaning-subsidiary-hazard.pdf>

Since the actual use of this product is beyond the control of Health Pak Ltd, we make no warranty, expressed or implied, concerning the use of this product. It is the responsibility of users to ascertain that the product is suitable for intended applications.

PREPARATION INFORMATION: Information prepared by A J Haggerty Consultant to Responsible Care NZ