

Please bear in mind this SDS is based upon bulk product formulations and does not take into account the size of the final item.

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURER'S NAME: Health Pak Ltd. DATE OF ISSUE: 21/06/2021

SUPERSEDES: New Product

PRODUCT DESCRIPTION: NATURAL EARTH SOAP

PRODUCT CODE: NEARTHSW, NEARTHSP₂, NEARTHSP₄, NEARTHSC₄

UN. NO. Not Applicable
CHEMICAL NAME: Not Applicable
PROPER SHIPPING NAME: Not Applicable

Health Pak New Zealand		Health Pak A	Health Pak Australia	
Address:	120 Hugo Johnston Drive,	Address:	29-31 Corporation Circuit	
	Penrose		Tweed Heads South	
	Auckland 1061		NSW 2486	
Phone:	09 579 6268	Phone:	1300 652 282	
Fax:	09 579 6231			
Web Address: www.healthpak.co.nz		Web Addres	Web Address: www.healthpak.com.au	
Emergency Phone No:		Emergency	Emergency Phone No:	
0800 POISON (0800 764 766)		13 11 26	13 11 26	
New Zealand National Poisons Centre		Australia Na	Australia National Poisons Information Centre	

SECTION 2: HAZARDS IDENTIFICATION

In Australia:

Not classified as hazardous according to the criteria of Safe Work Australia.

Not classified as dangerous goods according to the Australian Code for Transport of Dangerous Goods (ADG).

In New Zealand:

Not classified as hazardous according to the criteria of HSNO Minimum degrees of hazard regulations.

Not classified as dangerous goods according to the Transport of Dangerous Goods on Land (NZS5433).

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characterisation of the preparation:

Sodium Salt of Palm-based Fatty Acids

SECTION 4: FIRST AID MEASURES



EYES: After contact with the eyes Immediately rinse eyes with running water for at least 15 minutes and seek medical advice if irritation occurs/persists.

SKIN: After contact with the skin wash exposed area with water.

INHALATION: Not normally an inhalation risk due to low vapour pressure at ambient temperature.

INGESTION: DO NOT INDUCE VOMITING. If conscious, give water or milk. Seek medical attention, or contact the National Poisons Centre. (phone (03) 474 7000)

SECTION 5: FIRE FIGHTING MEASURES

Extinguishing media:

Suitable: all

Select the appropriate fire extinguisher for the surrounding environment.

SPECIAL FIRE FIGHTING PROCEDURES: This product is not combustible.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Will not burn or support combustion.

SECTION 6: ACCIDENTAL RELEASE MEASURES

SPILLS: Restrict entry of unauthorised personnel. Collect product mechanically.

Do not allow the product to enter drains, sewers or waterways.

NB. Vigorous washing of area may generate slippery surface and foam.

SECTION 7: HANDLING AND STORAGE

HANDLING: No special measures required under normal conditions of use.

STORAGE: Do not store near to food or feedstuffs. Store in a cool dry place, away from heat.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE LIMITS: None established.

PERSONAL PROTECTIVE EQUIPMENT:

When handling large quantities of undiluted product:

Eye protection: Safety glasses/ goggles

Hand protection: PVC gloves

Skin and body protection: Protective clothing, PVC apron and boots.

Respiratory protection: Not required



SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Form: Solid
Colour: White
Boiling point (°C): 343
Flash point (°C): 300

Density: 1.02-1.04 g/cm³

Solubility in water: Soluble

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable under normal operating conditions.

HAZARDOUS DECOMPOSITION PRODUCTS: None when used and handled as intended.

DANGEROUS REACTIONS: None.

SECTION 11: TOXICOLOGICAL INFORMATION

$$\label{eq:condition} \begin{split} &\text{Acute toxicity: } LD_{50} \text{ oral (rat) >} 5000mg/kg \\ &\text{Acute dermal toxicity: } &LD_{50} > 5000mg/kg \end{split}$$

Acute inhalation toxicity: $LC_{50} > 5mg/L$ (mist)

Eye: Non irritant Skin: Non irritant

Sensitisation: Not a respiratory or skin sensitiser

Chronic Toxicity: No known chronic effects.

Toxicological data derived from data on ingredients.

SECTION 12: ECOLOGICAL INFORMATION

Avoid losses to the environment wherever possible.

MOBILITY: Soluble in water

Persistence/degradability: Readily biodegradable, not bioaccumulative.

Aquatic toxicity: LC₅₀ >100mg/l

Ecotoxicity data derived from data on ingredients.

SECTION 13: DISPOSAL CONSIDERATIONS

Product: Do not discharge undiluted product into drains or the environment. Collect for reuse or disposal via an approved waste disposal contractor. Small quantities may be diluted and flushed away.



Disposal of empty container: Send to drum recycling facility.

SECTION 14: TRANSPORT REGULATIONS.

Land: ADG - Not Classified as dangerous for transport Land: NZS₅₄₃₃ - Not Classified as dangerous for transport

Air: IATA - Not Classified as dangerous for transport Sea: IMDG - Not Classified as dangerous for transport

SECTION 15: REGULATORY INFORMATION

POISON SCHEDULE (SUSMP): None allocated HSNO APPROVAL NUMBER: Not applicable

APPROVED HANDLER: Not required

TRACKED SUBSTANCE: Not required

National Chemical Inventories:

AICS: All components are listed on the Australian Inventory of Chemical Substances. NZIoC: All components are listed on the New Zealand Inventory of Chemicals

SECTION 16: OTHER INFORMATION

The information provided in this Safety Data Sheet (SDS) relates only to the specific material designated herein. This SDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace.

Each user should read this SDS and consider the information in the context of how the product will be handled and used in the workplace, including in conjunction with other products. It is known that people have varying degrees of sensitivity to chemicals therefore this product should be used with caution.

If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company.

SDS Created: 14 February 2016 Supersedes: 7 May 2014

Reason for revision: Compliance with Australian regulatory requirements.

Our responsibility for products sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available on request.

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.

Last page