

## SAFETY DATA SHEET

### Section 1. Identification of the material and the supplier

Product: **healthE Dimethicone Cream 5% 100ml tube and 500ml pump pack**

Item Code:

Product Use: Cream

Product Class: Emollient

Restriction of Use: Refer to Section 15

New Zealand Manufacturer: **Jaychem Industries Ltd**  
Address: **3 Kordel Place**  
**East Tamaki, Auckland**

Telephone: +64 9 274 6647

Fax Number: +64 9 274 1358

**Emergency Telephone: 0800 764 766 (National Poison Centre)**

Date of SDS Preparation: 1 April 2021

### Section 2. Hazards Identification

**This substance is hazardous according to the HSNO (Minimum Degrees of Hazard) Regulations 2001**

**EPA Approval No: Cosmetic Group Standard – HSR002552**

#### Pictograms



Signal Word: Warning

HSNO Classification	Hazard Code	Hazard Statement	GHS Category
6.5B	H317	May cause an allergic skin reaction.	Category 1

Prevention Code	Prevention Statement
P103	Read label before use.
P261	Avoid breathing vapours.
P272	Contaminated work clothing should not be allowed out of the workplace.
P280	Wear protective clothing.

Response Code	Response Statement
P363	Wash contaminated clothing before reuse.
P302 + P352	IF ON SKIN: Wash with plenty of soap and water.
P333 + P313	If skin irritation or rash occurs: Get medical advice/attention.

<b>Storage Code</b>	<b>Storage Statement</b>
None allocated	

<b>Disposal Code</b>	<b>Disposal Statement</b>
P501	Dispose of according to Local Regulations or Authorities

<b>Section 3. Composition / Information on Ingredients</b>
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<b>Ingredients</b>	<b>Wt%</b>	<b>CAS NUMBER.</b>
Liquid Paraffin	30-40	8012-95-1
Stearic Acid	1-5	57-11-4
Cetylstearyl Alcohol	1-5	67762-27-0
Propylparaben	<1	94-13-3
Methylparaben	<1	99-76-3
Triethanolamine	1-3	102-71-6
Dimethicone	4-8	9016-00-6
Carbomer	<1	9003-01-4
Deionised Water	Balance	7732-18-5

<b>Section 4. First Aid Measures</b>
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Routes of Exposure:

If in Eyes	Rinse cautiously with water for 15 minutes. If eye irritation persists: Get medical advice.
If on Skin	Wash with plenty of soap and water. If skin irritation or rash occurs: get medical advice/attention.
If Swallowed	Rinse mouth. Never give anything to the mouth of an unconscious person. If vomiting occurs, place victim face downwards, with the head turned to the side and lower than the hips to prevent vomit entering the lungs. Seek medical attention if needed.
If Inhaled	Remove person to fresh air. Remove contaminated clothing and loosen remaining clothing. Allow person to assume most comfortable position and keep warm. Keep at rest until fully recovered. Get medical advice if breathing becomes difficult.

<b>Section 5. Fire Fighting Measures</b>
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<b>Hazard Type</b>	Non Flammable.
<b>Hazards from combustion products</b>	None known.
<b>Suitable Extinguishing media</b>	Use media suitable for surrounding materials.
<b>Precautions for firefighters and special protective clothing</b>	Wear protective gear.
<b>HAZCHEM CODE</b>	<b>None Allocated</b>

<b>Section 6. Accidental Release Measures</b>
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**For bulk spillages:**

Wear protective equipment as detailed in Section 8.

Scrape up and place in a container for disposal.

Dispose of according to Local Regulations.

## Section 7. Handling and Storage

### Precautions for Handling in bulk:

- Read label before use.
- Avoid breathing vapours.
- Contaminated work clothing should not be allowed out of the workplace.
- Wear protective clothing.

### Precautions for Storage in bulk:

- Store away from incompatible materials listed in Section 10.
- Keep containers securely sealed.
- Store in a cool, dry and well-ventilated area.
- Protect containers against physical damage.
- Check regularly for spills and leaks.

## Section 8 Exposure Controls / Personal Protection

### WORKPLACE EXPOSURE STANDARDS (provided for guidance only)

Substance	TWA		STEL	
	ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Oil mist, mineral [8012-95-1]	-	5(h)	-	10
Triethanolamine [102-71-6]	-	5	-	-

Workplace Exposure Standard – Time Weighted Average (WES-TWA). *The time-weighted average exposure standard designed to protect the worker from the effects of long-term exposure.* Workplace Exposure Standard – Short-Term Exposure Limit (WESSTEL). *The 15-minute average exposure standard.* Applies to any 15- Minute period in the working day and is designed to protect the worker against adverse effects of irritation, chronic or irreversible tissue change, or narcosis that may increase the likelihood of accidents. The WES-STEL is not an alternative to the WES-TWA; both the short-term and time-weighted average exposures apply.

### Engineering Controls

Ensure that ventilation maintains dust levels below WES.

### Personal Protection Equipment

<b>Eyes</b>	Contact lenses pose a special hazard; soft lenses may absorb irritants and all lenses concentrate them.
<b>Hands and Skin</b>	Not required
<b>Respiratory</b>	Not required

## Section 9 Physical and Chemical Properties

<b>Appearance</b>	White Cream
<b>Odour</b>	Not available
<b>Odour Threshold</b>	Not applicable
<b>pH</b>	5.0 – 8.5
<b>Boiling Point</b>	Not applicable
<b>Melting Point</b>	Not applicable
<b>Freezing Point</b>	Not applicable
<b>Flash Point</b>	Not applicable
<b>Flammability</b>	Not applicable
<b>Upper and Lower Explosive Limits</b>	Not applicable
<b>Vapour Pressure</b>	Not applicable

Product Name: healthE Dimethicone Cream 5%  
Date of SDS: 1 April 2021

Issued by: Technical Compliance Consultants (NZ) Ltd  
Tel: 64 9 475 5240 www.techcomp.co.nz

<b>Vapour Density</b>	Not applicable
<b>Specific Gravity</b>	0.90- 0.99
<b>Solubilities</b>	Not applicable
<b>Partition Coefficient:</b>	Not applicable
<b>Auto-ignition Temperature</b>	Not applicable
<b>Decomposition Temperature</b>	Not applicable
<b>Kinematic Viscosity</b>	Not applicable
<b>Particle Characteristics</b>	Not applicable

### Section 10. Stability and Reactivity

<b>Stability of Substance</b>	This product is stable under normal conditions.
<b>Conditions to Avoid</b>	Avoid freezing.
<b>Incompatible Materials</b>	None known.
<b>Hazardous Decomposition Products</b>	No hazardous products are expected.

### Section 11 Toxicological Information

#### Acute Effects:

<b>Swallowed</b>	Not applicable.
<b>Dermal</b>	Not applicable.
<b>Inhalation</b>	Not applicable.
<b>Eye</b>	Not applicable.
<b>Skin</b>	May cause an allergic skin reaction.

#### Chronic Effects:

<b>Carcinogenicity</b>	Not applicable.
<b>Reproductive Toxicity</b>	Not applicable.
<b>Germ Cell Mutagenicity</b>	Not applicable.
<b>Aspiration</b>	Not applicable.
<b>STOT/SE</b>	Not applicable.
<b>STOT/RE</b>	Not applicable.

### Section 12. Ecotoxicological Information

This product is not known to be a hazard to the environment.

<b>Persistence and degradability</b>	No data available
<b>Bioaccumulation</b>	No data available
<b>Mobility in Soil</b>	No data available
<b>Other adverse effects</b>	No data available

### Section 13. Disposal Considerations

**Disposal Method:** Dispose of product and packaging at an approved landfill or other approved Facility.

**Precautions:** Preferably dispose of by use.

**Disposal methods to avoid:** None known.

### Section 14 Transport Information

**Section 15 Regulatory Information**

EPA Approval Code: Cosmetic Products Group Standard – HSR002552

HSNO Classification: 6.5B

HSNO Controls:  
Trigger quantities for this substance:

	<b>Trigger Quantity</b>
Approved Handler	Not required
Location Certificate	Not required
Tracking Trigger Quantities	Not required
Signage Trigger Quantities	Not required
Emergency Response Plan	Not required
Secondary Containment	Not required
Restriction of Use	None

**Section 16 Other Information**

**Glossary**

EC <sub>50</sub>	Median effective concentration.
EEL	Environmental Exposure Limit.
EPA	Environmental Protection Authority
HSNO	Hazardous Substances and New Organisms.
LC <sub>50</sub>	Lethal concentration that will kill 50% of the test organisms inhaling or ingesting it.
LD <sub>50</sub>	Lethal dose to kill 50% of test animals/organisms.
LEL	Lower explosive level.
OSHA	American Occupational Safety and Health Administration.
TEL	Tolerable Exposure Limit.
TLV	Threshold Limit Value-an exposure limit set by responsible authority.
UEL	Upper Explosive Level
WES	Workplace Exposure Limit

1. HSNO Approved Code of Practice: Preparation of Safety Data Sheets, September 2006.

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Please contact the New Zealand distributor, if further information is required.

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