

Jaychem Industries Limited  
**MATERIAL SAFETY DATA SHEET**

Date Prepared: 05 May 2010

**1. PRODUCT IDENTIFICATION:**

<b>Product Name:</b>	<b>healthE</b> Vitamin A Ointment
<b>UN Number:</b>	NA
<b>Product Type:</b>	Ointment
<b>Product Class:</b>	Emollient
<b>Manufacturer:</b>	Jaychem Industries Ltd.
<b>Address:</b>	3 Kordel Place, East Tamaki, Auckland.
<b>Telephone:</b>	09 274 6647
<b>Fax</b>	09 274 1358

**2. COMPOSITION/ INFORMATION ON INGREDIENTS:**

<b>Proprietary:</b>	No
<b>Ingredient:</b>	<b>Petroleum Jelly</b>
<b>Ingredient Sequence Number:</b>	01
<b>Percent:</b>	>95
<b>CAS Number:</b>	8009-03-8

<b>Proprietary:</b>	No
<b>Ingredient:</b>	<b>Retinol palmitate</b>
<b>Ingredient Sequence Number:</b>	02
<b>Percent:</b>	<0.5
<b>CAS Number:</b>	68-26-8

**3. HAZARDS IDENTIFICATION:**

<b>Hazard Classification:</b>	May cause irritation for individuals who have had allergic reactions to products containing the active ingredient
<b>Priority identifiers</b>	Non Hazardous
<b>Secondary identifiers</b>	Non Hazardous

**4. FIRST AID MEASURES**

For advice contact the National Poisons Centre on 0800 POISON (0800 764 766) or a doctor immediately.
---

Jaychem Industries Limited  
**MATERIAL SAFETY DATA SHEET**

**5. STABILITY/REACTIVITY DATA:**

<b>Stability:</b>	Yes
<b>Cond to Avoid (Stability):</b>	Avoid freezing
<b>Materials to Avoid:</b>	None Known
<b>Hazardous Decomposition Products:</b>	No hazardous products are expected.

**6. HEALTH HAZARD DATA:**

<b>Route of Entry-Inhalation:</b>	NO
<b>Route of Entry-Skin:</b>	If adverse skin effects occur, discontinue use and seek medical attention.
<b>Route of Entry-Ingestion</b>	If swallowed seek medical attention immediately. Do NOT induce vomiting.
<b>Health Hazard Acute and Chronic:</b>	NO

**7. CHEMWATCH HAZARD RATINGS:**

<b>Flammability:</b>	Low
<b>Toxicity:</b>	Low
<b>Body Contact:</b>	Low
<b>Reactivity:</b>	Low
<b>Chronic:</b>	Min/Nil

**8. TOXICOLOGICAL INFORMATION:**

<b>Vitamin A Ointment</b>	Individuals who have had allergic reactions to products containing Vitamin A may experience allergic reactions to this product. Persons using this product in therapeutic doses may experience mild irritation and acne form eruptions due to petroleum jelly.
---------------------------	--

**9. PHYSICAL DESCRIPTION/PROPERTIES**

<b>Appearance</b>	Yellow Ointment
<b>Specific gravity</b>	0.80-0.95

Jaychem Industries Limited  
**MATERIAL SAFETY DATA SHEET**

**10. HEALTH HAZARD/ACUTE HEALTH EFFECTS**

<b>Swallowed:</b>	This material may cause nausea and vomiting and diarrhea. Acute ingestion of extremely large quantities of this product may cause drowsiness, sluggishness, irritability, severe headache, vomiting, loss of appetite, headache and peeling skin.
<b>Eye:</b>	The material may produce irritation to the eye causing pronounced inflammation. Immediately flush eyes with water for at least 15 minutes, while holding eyelid open. Seek medical attention at once.
<b>Skin:</b>	Safe for use on skin

**11. PERSONAL PROTECTION**

<b>Eye</b>	Contact lenses pose a special hazard; soft lenses may absorb irritants and all lenses concentrate them.
<b>Body/Hands/Feet</b>	None

**12. STORAGE AND TRANSPORT**

<b>Suitable Container</b>	Packaging as recommended by manufacturer. Check that containers are clearly labeled.
<b>Storage Site Requirements</b>	Observe manufacturer's storing and handling recommendations. Keep containers securely sealed. Store in a cool, dry and well-ventilated area. Store away from incompatible materials. Protect containers against physical damage. Check regularly for spills and leaks.
<b>Approved Handlers</b>	Not required.

**MATERIAL SAFETY DATA SHEET****13. FIRE FIGHTING MEASURES**

<b>Flash Point:</b>	NA
<b>Lower Explosive Limit:</b>	NA
<b>Upper Explosive Limit:</b>	NA
<b>Extinguishing Media:</b>	Use media suitable for surrounding materials. Do not allow water to enter drains.
<b>Unusual Fire and Explosive Hazards:</b>	None Known

**14. EXPOSURE CONTROL**

<b>Workplace Exposure</b>	Dusts 10mg/m <sup>3</sup>
<b>Application in the workplace</b>	Prevent exposure by using engineering controls, personal protective equipment and work practices that prevent skin contact.
<b>Exposure standards outside the workplace</b>	TELS and EELs are not set at this time
<b>Engineering controls</b>	Ensure that ventilation maintains dust levels below WES

**15. ENVIRONMENTAL INFORMATION**

<b>Vitamin A Ointment</b>	This product has not been tested for persistence, biodegradability, bioconcentration, soil absorption or motility.
<b>Disposal</b>	Preferably dispose of by use. Otherwise dispose of product and packaging at an approved landfill or other approved facility. Do not use container for any other purpose.

**16. ADDITIONAL INFORMATION**

As of the date of preparation of this document, the foregoing information is believed to be accurate and is provided in good faith. However, no warranty or representation with respect to such information is intended or given.
---