

# SAFETY DATA SHEET



## 1. IDENTIFICATION OF THE SUBSTANCE AND COMPANY

Product Name	<b>Procure Hydrocortisone Acetate Cream</b>
Company Name (Supplier of SDS)	Twin Med LLC.
Address	11333 Greenstone Ave. • Santa Fe Springs, CA 90670
Contact	1-877-TwinMed (894-6633)
Emergency	1-877-TwinMed (894-6633)
Relevant Use	Product used as anti-itch cream.

## 2. HAZARD IDENTIFICATION

**Non – Hazardous product & Non Dangerous goods**

**Below section only applies to the particular Ingredient used in Composition.**

**Classification of substance or mixture** OSHA HCS (29 CFR 1910.1200) - GHS Classification  
Not classified as dangerous for supply/use.

**Physical Hazards** None

**Health Hazards** None

**OSHA defined hazards** Not Classified

**Label Elements**



**Signal Word** Warning

**Hazard Statement** H302 Harmful if swallowed

H319 Causes serious eye irritation

**Precautionary statement** P273 - Avoid release to the environment.

P391 - Collect spillage.

P501 - Dispose of contents/container in accordance with local, regional, national, territorial, provincial, and international regulations.

**Other Hazard** No other hazard.

# SAFETY DATA SHEET



## 3. COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT	Percentage	CAS Number
Hydrocortisone Acetate	1.0%	0050-03-3
Cetomacrogol 1000	2.00%	9004-95-9
Cetostearyl Alcohol	8.00%	67762-27-0
Chlorocresol	0.10%	59-50-7
Edetate Disodium	0.10%	6381-92-6
Liquid paraffin	5.00%	92062-35-6
Propylene Glycol	6.00%	57-55-6
Sodium Metabisulphite	0.30%	7681-57-4
White soft paraffin	18.0%	8009-03-8
Purified Water	Q. S	7732-18-5

## 4. FIRST AID MEASURES

<b>Inhalation</b>	Move to fresh air, call a physician if symptoms developer persist
<b>Skin Contact</b>	If symptoms occur, Take off immediately all contaminated clothing. Rinse with water / shower
<b>Eye Contact</b>	If symptoms occur, Immediately flush eyes with plenty of water for at least 15 minutes.
<b>Ingestion</b>	Rise mouth. Get medical attention if symptoms occur.
<b>Self -protection of the first aider</b>	If symptoms occur, General supportive measures and treat symptomatically.

# SAFETY DATA SHEET



## 5. FIRE FIGHTING MEASURES

### Extinguishing media

- **Suitable extinguishing media** Non-combustible
- **Unsuitable extinguishing media** None anticipated.

### Special Hazards arising from product

Non-combustible

### Advice for fire – fighters

Self- contained breathing apparatus and full protective clothing must be worn in case of fire.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedure

Normally not required, wear appropriate protective equipment and clothing during clean up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.

### Environmental Protection

Normally not required. Avoid discharge into drains, water Sources or onto the ground.

### Method and Material for containment and cleaning up

Eliminate all ignition sources, Keep combustibles. Take precautionary measures against static discharge.

## 7. HANDLING AND STORAGE

### Precaution for safe handling

When using not smoke. Explosive proof general and local exhaust ventilation. Avoid prolonged Exposure. Wear appropriate PPEs

### Conditions for Safe storage, including any incompatibilities

Store in a cool and dry place away from direct sunlight. Store away from incompatible materials.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameter

**Occupational exposure limits** Hydrocortisone Acetate:

OSHA (USA): 8 hr.: NA

ACGIH (USA): 8 hr.: NA

NIOSH (USA): 8 hr.: NA

**Biological limit values**

Data not available

### Exposure control

**Appropriate engineering controls**

Normally not required under normal consumer use.  
Industrial use: General room ventilation is adequate unless the process generates dust, mist or fumes. Local and general ventilation should be used as necessary, when handling this material in bulk.

**Personal protective equipment**

**Eye/ face protection**

Normally not required under normal consumer use.  
Industrial use: Wear appropriate protective eyeglasses or chemical safety goggles as described by WHMIS or OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166. Skin: Wear appropriate gloves to prevent skin exposure.

**Skin protection**

Normally not required under normal consumer use.  
Industrial use: Wear appropriate protective clothing to minimize contact with skin.

**Respiratory protection**

Normally not required under normal consumer use.  
Industrial use: Follow WHMIS or OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Appearance

- Physical state Cream
- Colour White

### Odour

Not available

### Odour threshold

Not available

### pH

Not applicable

### Melting point/ Freezing point

Not available

### Initial boiling point/ Boiling range

Not available

### Flash Point

Not available

### Evaporation rate

Not available

### Flammability (Solid/ Gas)

Not applicable

### Upper/ Lower flammability or explosive limits

-

- Upper Explosive limit Not available

- Lower Explosive limit Not available

### Vapour pressure

Not available

### Vapour density

Not available

### Relative density

Not available

### Solubility in water

Soluble

### Partition Coefficient

Not available

### Auto – Ignition temperature

Not available

### Decomposition temperature

Not available

### Viscosity

-

### Viscosity, dynamic

Not available

### Viscosity, Cinematic

Not available

### Explosive properties

Not explosive

### Oxidizing properties

Not oxidizing

# SAFETY DATA SHEET



## 10. STABILITY AND REACTIVITY

<b>Reactivity</b>	Product is stable and non-reactive
<b>Chemical Stability</b>	Stable under normal condition
<b>Possibility of Hazardous reactions</b>	No Hazardous reactions.
<b>Conditions to avoid</b>	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.
<b>Incompatible materials</b>	Bases. Strong acids. Strong oxidizing agents.
<b>Hazardous decomposition products</b>	No hazardous decomposition.

## 11. TOXICOLOGICAL INFORMATION

### Toxicokinetics, Metabolism, Distribution

#### Acute Toxicity

#### Not expected to be acutely toxic

The information included in this section describes the potential hazards of the individual ingredients.

Components	Species	Test results
<b>Hydrocortisone Acetate</b>		
LD50 (intraperitoneal)	Mouse	5000 mg/kg
LD50 (Dermal)	Rabbit	Not available
LC50 (Inhalation):	Rat	Not available

#### Skin Corrosion / Irritation

Prolonged skin contact may cause temporary irritation.

#### Eye damage / Irritation

Not Classified

#### Sensitization to the respiratory tract / Skin

Not Classified

#### Germ Cell mutagenicity

No Data available

#### Carcinogenicity

No Data available

# SAFETY DATA SHEET



<b>Reproductive Toxicity</b>	Not expected to cause reproductive or developmental effects.
<b>Specific target Organ toxicity (Single Exposure)</b>	No Data available
<b>Specific target Organ toxicity (Repeated Exposure)</b>	No Data available
<b>Aspiration Hazard</b>	Not an Aspiration hazard.

## 12. ECOLOGICAL INFORMATION

<b>Toxicity</b>	Not available
<b>Persistence and degradability</b>	Not available
<b>Bio accumulative potential</b>	Not available
<b>Mobility in soil</b>	Not available

## 13. DISPOSAL CONSIDERATIONS

<b>Waste treatment methods</b>	<p><b>DISPOSAL METHODS:</b> It is the responsibility of the generator to determine at the time of disposal whether the product meets the criteria of a hazardous waste per regulations of the area in which the waste is generated and/or disposed of.</p> <p><b>DISPOSAL CONTAINERS:</b> Waste materials must be placed in and shipped in appropriate 5-gallon or 55-gallon poly or metal waste pails or drums.</p> <p><b>PRECAUTIONS TO BE FOLLOWED DURING WASTE HANDLING:</b> Wear proper protective equipment when handling waste materials.</p>
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# SAFETY DATA SHEET



## 14. TRANSPORT INFORMATION

Non- Dangerous product	
Land Transport (ADR/RID)	Non-regulatory
Inland waterway transport (AND)	Non-regulatory
Sea Transport (IMDG)	Non-regulatory
Air transport (ICAO – TI / IATA – DGR)	Non-regulatory

## 15. REGULATORY INFORMATION

OSHA	Regulated substances (29 CFR1910. 1001-1053)
CERCLA	Hazardous Substances List (40 CFR 302.4) None
SARA	Hazardous Category: None

## 16. OTHER INFORMATION

Date of preparation or Last revision of SDS      August 2022

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