

#### **SECTION 1: PRODUCT IDENTIFICATION**

PRODUCT NAME	MOISTURIZING CREAM BASE	
PRODUCT CODE	2834	
SUPPLIER	MEDISCA Inc. Tel.: 1.800.932.1039   Fax.: 1.855.850.5855 661 Route 3, Unit C, Plattsburgh, NY, 12901 6641 N. Belt Line Road, Suite 130, Irving, TX, 75063 MEDISCA Pharmaceutique Inc. Tel.: 1.800.665.6334   Fax.: 514.338.1693 4509 Rue Dobrin, St. Laurent, QC, H4R 2L8 21300 Gordon Way, Unit 153/158, Richmond, BC V6W 1M2 MEDISCA Australia PTY LTD Tel.: 1.300.786.392   Fax.: 61.2.9700.9047 Unit 7, Heritage Business Park 5-9 Ricketty Street, Mascot, NSW 2020	
EMERGENCY PHONE	CHEMTREC Day or Night Within USA and Canada: 1-800-424-9300 NSW Poisons Information Centre: 131 126 National Chemical Emergency Centre 44(0)1235239670	
RECOMMENDED USES	Manufacturing and Compounding	
RESTRICTIONS ON USE	Cosmetic applications	

#### **SECTION 2: HAZARDS IDENTIFICATION**

GHS CLASSIFICATION	Based on available	Based on available data, the classification criteria are not met.							
PICTOGRAM	Not Applicable								
SIGNAL WORD	Not applicable								
HAZARD STATEMENT(S)	Not applicable								
ADVERSE PHYSIOCHEMICAL, HUMAN	Not applicable								
HEALTH AND ENVIRONMENTAL EFFECTS									
PRECAUTIONARY STATEMENT(S)	Prevention Not applicable								
	Response Not applicable								
	Storage	Not app	licable						
	Disposal	Not app	licable						
HMIS CLASSIFICATION	Health Hazard		0		Flammability	0			
	Reactivity		0		Personal Protection	А			

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS



CHEMICAL NAME	Not applicable			
BOTANICAL NAME	Not applicable			
SYNONYM	Not applicable			
CHEMICAL FORMULA	Not applicable			
CHEMICAL FAMILY	Not applicable			
CAS NUMBER	Not applicable			
ALTERNATE CAS NUMBER	Not applicable			
MOLECULAR WEIGHT	Not applicable			
COMPOSITION	CHEMICAL NAME	CAS NUMBER	EC NUMBER	% BY WEIGHT
	GLYCERIN	56-81-5	200-289-5	*Proprietary
	SODIUM HYDROXIDE	1310-73-2	215-185-5	*Proprietary
	There are no additional ingredients press concentrations applicable, are classified		• •	•

NOTES

**SECTION 4: FIRST-AID MEASURES** 

trade secret.

\*Proprietary: Ingredients indicated as hazardous have been assessed under standards for workplace safety. In accordance with 29 CFR 1910.1200, the exact percentage composition of this mixture has been withheld as

IN CASE OF EYE CONTACT	Flush with copious amounts of water for 15 minutes, separating eyelids with fingers. If irritation persists seek medical aid.
IN CASE OF SKIN CONTACT	Not expected to be a skin hazard under normal use. Wash with soap and water if irritation occurs. Seek medical attention if irritation develops and persists.
IF SWALLOWED	Call a physician. Wash out mouth with water. Do not induce vomiting without medical advice.
IF INHALED	Not expected to be a hazard under normal use. Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.
MEDICAL ATTENTION AND SPECIAL TREATMENT	Get emergency medical help.
SYMPTOMS CAUSED BY EXPOSURE	Not expected to present a significant hazard under anticipated conditions of normal use.

### **SECTION 5: FIREFIGHTING MEASURES**

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL	Not applicable
FLAMMABLE PROPERTIES	May be combustible at high temperature.
HAZARDOUS COMBUSTION PRODUCTS	Under fire conditions, hazardous fumes will be present.
SUITABLE & UNSUITABLE EXTINGUISHING MEDIA	<b>Small fire:</b> dry chemical, CO <sub>2</sub> or water spray. <b>Large fire:</b> dry chemical, CO <sub>2</sub> , alcohol resistant foam or water spray. Do not get water inside containers.
PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR EIREFIGHTERS	Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

## SECTION 6: ACCIDENTAL RELEASE MEASURES



PERSONAL PRECAUTIONS	Wear respiratory protection. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas.				
METHODS & MATERIAL FOR CONTAINMENT	On land, sweep or shovel into suitable containers.				
CLEANUP PROCEDURE	Shut off all sources of ignition. Evacuate the area. Wear respirator, chemical safety goggles, rubber boots and heavy rubber gloves. If necessary, employ water fog to disperse the vapors. Absorb the matter with compatible vermiculite or other absorbing material. Place in a suitable container and retain for disposal. Ventilate and clean the affected area. Do not flush into sewerage system or to drains.				
REFERENCE TO OTHER SECTIONS	See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.				

#### SECTION 7: HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING	Do not inhale. Avoid contact with eyes, skin and clothing. Avoid prolonged or repeated exposure. Wash thoroughly after handling. Store away from incompatible materials, in a well-ventilated area. Eliminate all sources of ignition. Store in accordance with local regulations. Do not store in unlabeled containers. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Use appropriate containment to avoid environmental contamination.					
CONDITIONS FOR SAFE STORAGE	Store away from incompatible materials, in a well-ventilated area. Eliminate all sources of ignition. Store in accordance with local regulations. Do not store in unlabeled containers. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Use appropriate containment to avoid environmental contamination.					
STORAGE CONDITIONS	Store in original container, tightly sealed, protected from direct sunlight and moisture.					

## SECTION 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

	Country	Limit value-8 hours Limit		Limit value-	Short Term	IDLH	IDLH REL Advisory	Notes	
		ppm	mg/m³	ppm	mg/m³				
OSHA	USA	N/L	N/L	N/L	N/L	N/L	N/L	N/A	N/A
ACGIH	USA	N/L	N/L	N/L	N/L	N/L	N/L	N/A	N/A
NIOSH	USA	N/L	N/L	N/L	N/L	N/L	N/L	N/A	N/A
WEEL	USA	N/L	N/L	N/L	N/L	N/L	N/L	N/A	N/A
HSIS	Australia	N/L	N/L	N/L	N/L	N/L	N/L	N/A	N/A
HSE	UK	N/L	N/L	N/L	N/L	N/L	N/L	N/A	N/A
GESTIS	N/L	N/L	N/L	N/L	N/L	N/L	N/L	N/A	N/A

#### Chemical Name: Mixture (Not applicable) CAS #: Not applicable



#### Chemical Name: Not applicable CAS #: Not applicable

	Country	Limit value-8 hours		Limit value-	Short Term	IDLH R	REL	Advisory	Notes
		ppm	mg/m³	ppm	mg/m³				
OSHA	USA	N/L	N/L	N/L	N/L	N/L	N/L	N/A	N/A
ACGIH	USA	N/L	N/L	N/L	N/L	N/L	N/L	N/A	N/A
NIOSH	USA	N/L	N/L	N/L	N/L	N/L	N/L	N/A	N/A
WEEL	USA	N/L	N/L	N/L	N/L	N/L	N/L	N/A	N/A
HSIS	Australia	N/L	N/L	N/L	N/L	N/L	N/L	N/A	N/A
HSE	UK	N/L	N/L	N/L	N/L	N/L	N/L	N/A	N/A
GESTIS	Add Country	N/L	N/L	N/L	N/L	N/L	N/L	N/A	N/A

N/L = Not listed ; N/A = Not Available PELs are 8-hour TWAs = Limit value - Eight hours Ceiling or Short-Term TWA = STEL = Limit value - Short term EXPOSURE GUIDELINES Consult local

Consult local authorities for provincial or state exposure limits. Particulates not otherwise regulated, respirable fraction: 5 mg/m<sup>3</sup>

PERSONAL PROTECTIVE EQUIPMENT	<b>Eyes:</b> 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. <b>Skin:</b> Wear appropriate gloves to prevent skin exposure. <b>Clothing:</b> Wear appropriate protective clothing to minimize contact with skin. <b>Respirators:</b> 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. <b>Thermal Hazards:</b> For products representing a thermal hazard, appropriate Personal Protective Equipment should be used.
SPECIFIC ENGINEERING CONTROLS	Not needed for normal use. Operate according to good working practices.
BIOLOGICAL MONITORING	Not available
CONTROL BANDING	Not available

#### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE	Solid							
DESCRIPTION	White cream with a chara	cteristic odor.						
SOLUBILITY	Not available.							
ODOR	Characteristic odor.							
FLAMMABILITY	May be combustible at hig	May be combustible at high temperature						
AUTO-IGNITION TEMPERATURE	Not available	BOILING POINT	Not available	DECOMPOSITION TEMPERATURE	Not available			
EVAPORATION RATE	Not available	EXPLOSIVE LIMIT	Not available	FLASH POINT	Not available			
log P (OCTANOL-WATER)	Not available	LOWER FLAMMABLE/ EXPLOSIVE LIMIT(S)	Not available	MELTING/FREEZING POINT	Not available			



PARTICLE CHARACTERISTICS	Not available	OXIDIZING PROPERTY	Not available	ρH	5.0 - 6.0
RELATIVE DENSITY (WATER = 1)	Not available	SPECIFIC GRAVITY	0.97 - 1.02	UPPER FLAMMABLE/ EXPLOSIVE LIMIT(S)	Not available
VAPOR DENSITY (AIR = 1)	Not available	VAPOR PRESSURE	Not available	VISCOSITY	Not available

The physical data presented above are typical values and should not be construed as a specification.

#### SECTION 10: STABILITY AND REACTIVITY

REACTIVITY	Not established
CHEMICAL STABILITY	Stable under recommended storage conditions
INCOMPATIBLE MATERIALS	Strong oxidants
HAZARDOUS DECOMPOSITION PRODUCTS	Toxic fumes of carbon monoxide, carbon dioxide, nitrogen oxides and other gases may occur
HAZARDOUS POLYMERIZATION	Will not occur
POSSIBLITY OF HAZARDOUS REACTION	Not established
CONDITIONS TO AVOID	Moisture, sunlight and extreme temperatures

### SECTION 11: TOXICOLOGICAL INFORMATION

ACUTE TOXICITY	Oral: Rat: LD50: (mg/kg): Not available Dermal: Rabbit LD50: (mg/kg): Not available Inhalation: Rat: LC50: (mg/L/4hr): Not available					
SKIN CORROSION/IRRITATION	Due to lack of da	Due to lack of data the classification is not possible.				
SERIOUS EYE DAMAGE/EYE	Due to lack of da	Due to lack of data the classification is not possible.				
RESPIRATORY SENSITIZATION	Due to lack of data the classification is not possible.					
SKIN SENSITIZATION	Due to lack of data the classification is not possible.					
GERM CELL MUTAGENICITY	Due to lack of data the classification is not possible.					
CARCINOGENICITY	OSHA	ALOE BARBADENSIS LEAF JUICE is listed. No other component of this product, present at $\geq 0.1\%$ , is listed.				
	NTP	No component of this product, present at ≥0.1%, is listed.				
	IARC	ALOE BARBADENSIS LEAF JUICE is listed in group 2b (possibly carcinogenic to humans). No other component of this product, present at $\geq 0.1\%$ has been evaluated.				
	California Proposition 65	This product contains the following chemical known to the State of California to cause cancer: ALOE BARBADENSIS LEAF JUICE. No other component of this product, present at $\geq 0.1\%$ is known to the State of California to cause cancer, birth defects, or any other reproductive harm.				



ADDITIONAL CARCINOGENICITY	Due to lack of da	Due to lack of data the classification is not possible.				
REPRODUCTIVE TOXICITY	Due to lack of da	Due to lack of data the classification is not possible.				
SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE	Due to lack of da	Due to lack of data the classification is not possible.				
SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE	Due to lack of da	Due to lack of data the classification is not possible.				
ASPIRATION HAZARDS	Due to lack of da	ata the classification is not possible.				
SIGNS AND SYMPTOMS OF EXPOSURE	Not available	POSURE: SYMPTOMS RELATED TO EXPOSURE: .TH EFFECT FROM EXPOSURE:				
POTENTIAL HEALTH EFFECTS	Inhalation	Not expected to present a significant hazard under anticipated conditions of normal use				
	Ingestion	May be harmful if swallowed.				
	Skin	Not expected to present a significant hazard under anticipated conditions of normal use. May cause skin irritation.				
	Eyes	May cause eye irritation.				

### SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICITY	EC50: 48 Hr: Crustacea: (mg/L): Not available LC50: 96 Hr: Fish: (mg/L): Not available EC50: 72 or 96 Hr: Algae (or other aqua plants): (mg/L): Not available
PERSISTENCE AND DEGRADABILITY	Not available
BIOACCUMULATIVE POTENTIAL	Not available
MOBILITY IN SOIL	Not available
OTHER ADVERSE EFFECTS	Not available
	This product is not intended to be released into the environment

## SECTION 13: DISPOSAL CONSIDERATIONS

#### **DISPOSAL METHODS**

Dispose of in accordance with federal / local laws and regulations. Avoid release into the environment.

#### SECTION 14: TRANSPORT INFORMATION

UN PROPER SHIPPING NAME	Not dangerous good
UN NUMBER	Not applicable
CLASS	Not applicable
PACKING GROUP	Not applicable



Not Applicable	
Not listed	
Not available	
Not applicable	
	Not listed

#### SECTION 15: REGULATORY INFORMATION

#### UNITED STATES REGULATIONS

Chemical Name & CAS	CERCLA 40 CFR Part 302.4	SARA (Title III) 40 CFR Part 372.65	EPA 40 CF Appendix A	FR Part 355 Appendix B	Right-to-know Pennsylvania New Jersey Massachusetts			California Prop 65
SODIUM HYDROXIDE, 1310-73-2	Х	N/L	N/L	N/L	x	x	X	N/L
GLYCERIN, 56-81-5	N/L	N/L	N/L	N/L	Х	Х	Х	N/L

N/L = Not Listed; X = Listed

#### AUSTRALIAN REGULATIONS

Chemical Name & CAS	Poisons and Therapeutic Goods	Therapeutic Goods Act	Code of Practices - Illicit Drug Precursors	Poisons Standard	Work Health and Safety Regulations	Inventory of Industrial Chemcials
SODIUM HYDROXIDE,	N/L	Listed as Schedule	Listed as Category	N/L	N/L	N/L
1310-73-2		7	III			
GLYCERIN, 56-81-5	N/L	N/L	N/L	N/L	N/L	N/L

N/L = Not Listed

#### EU REGULATIONS

Chemical Name & CAS	REACH ANNEX XVII	REACH ANNEX XIV	EC 1005/2009	EC 850/2004	EC 1107/2009	PIC - Prior Informed Consent Regulation	EC 2012/18
SODIUM HYDROXIDE, 1310-73-2	N/L	N/L	N/L	N/L	N/L	N/L	N/L
GLYCERIN, 56-81-5	N/L	N/L	N/L	N/L	N/L	N/L	N/L

N/L = Not Listed; X = Listed

Any EU regulation not listed above is not applicable to this product.

SUBJECT TO INTERNATIONAL AGREEMENT

#### **SECTION 16: OTHER INFORMATION**

REFERENCES

Available upon request

Not applicable



ABBREVIATIONS AND ACRONYMS	ACGIH - American Conference of Governmental Industrial Hygienists; AIHA WEEL – American Industrial Hygiene Association Workplace Environment Exposure Levels; CAESAR – Computer Assisted Evaluation of industrial chemical Substances According to Regulations; CAS – Chemical Abstract Service; CERCLA – Comprehensive Environmental Response, Compensation, and Liability Act; EC50 – Effective Concentration, 50%; EPA – Environmental Protection Agency; GHS – Global Harmonized System; HMIS – Hazardous Materials Information System; HSE – Health and Safety Executive; HSIS – Hazardous Substances Information System; IARC – International Agency for Research on Cancer; IDLH - Immediately Dangerous to Life or Health; IRFMN – Ready Biodegradability Model; ISS – Instituto Superiore Sanità; LC50 – Lethal Concentration, 50%; LD50 – Lethal Dose, 50%; MSHA - Mine Safety and Health Administration; NIOSH – National Institute for Occupational Safety and Health; NTP – National Toxicology Program; OSHA PEL – Occupational Safety & Health Administration Permissible Exposure Limits; QSAR – Quantitative Structure-activity relationship; REL - Recommended Exposure Limit; SARA – Superfund Amendments and Reauthorization Act; STEL – Short Term Exposure Limit; TLV – Threshold Limit Value; TWA – Time Weighted Average; WHMIS – Workplace Hazardous Materials Information System
LAST REVISION	01/2023
SUPERSEDES	02/2019
	For a list of changes to the SDS since the last version, please communicate with MEDISCA at <u>www.medisca.com</u>
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