



Safety Data Sheet

VITAMIN A & D OINTMENT

Section 1. Identification

Product Identifier VITAMIN A & D OINTMENT
Synonyms MSC095094; MSD_SDS0123
Manufacturer Stock Numbers MSC095094

Recommended use N/A
Uses advised against N/A

Manufacturer Contact
Address Medline Industries, Inc.
One Medline Place
Mundelein, IL, 60060
USA

Phone
(800) 633-5463

Emergency Phone
(800) 424-9300
CHEMTREC

Fax
(847) 643-4436

Website
www.Medline.com

Section 2. Hazards Identification

Classification EYE DAMAGE/IRRITATION - Category 2B
SKIN CORROSION/IRRITATION - Category 3
Signal Word Warning
Pictogram



Hazard Statements Causes eye irritation
Causes mild skin irritation

Precautionary Statements
Response If eye irritation persists: Get medical advice/attention.

	If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation occurs: Get medical advice/attention.
Prevention	Wash affected area thoroughly after handling.
Storage	N/A
Disposal	N/A
Ingredients of unknown toxicity	0%
Hazards not Otherwise Classified	
Skin:	Medical conditions generally aggravated by exposure. Allergy to Vitamin A or Vitamin D.

Section 3. Ingredients

CAS	Ingredient Name	Weight %
68956-68-3	Fats and Glyceridic oils, vegetable	Proprietary %
67-97-0	9,10-Secocholesta-5,7,10(19)-trien-3-ol, (3.beta.,5Z,7E)-	Proprietary %
79-81-2	Retinol, hexadecanoate	Proprietary %
8009-03-8	Petrolatum	Proprietary %

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First-Aid Measures

General Advice:	Take proper precautions to ensure your own health and safety before attempting rescue and providing first aid. Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.
Eye Contact:	Flush eyes with large amounts of water for at least 15 minutes. Remove contact lenses, if worn. If irritation persists, seek medical attention.
Skin Contact:	If irritation develops wash area with water. Get medical attention if irritation persists.
Inhalation:	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Seek medical attention if discomfort continues or if you feel unwell.
Ingestion:	If swallowed, call a physician immediately. Rinse mouth and throat thoroughly with water. Do not induce vomiting unless directed to do so by a physician. Never give anything by mouth to an unconscious person. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into lungs.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media	In case of fire, use Dry Chemical, Foam or Carbon Dioxide (CO2)
Unsuitable Extinguishing Media	N.D.
Special Fire Fighting Procedures:	Water spray is an unsuitable extinguishing agent Self contained breathing apparatus and full protective clothing recommended.
Unusual Fire and Explosive Hazards:	None known

Section 6. Accidental Release Measures

Non-hazardous Small Spill: Should be cleaned up at the time of the spill. Take all necessary precautions and wear any personal protective equipment that is applicable. Dispose of per local and state regulations.

Non-hazardous Large Spill: Should be cleaned up at the time of the spill. May require special treatment, equipment and/or emergency assistance. Dispose of per local and state regulations.

Section 7. Handling and Storage

Storage Non-hazardous: Store in original package. Discard unused portion. Do not reuse. No special storage conditions required.

Handling Non-hazardous: This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Fats and Glyceridic oils, vegetable	N/A	N/A	N/A
	9,10-Secocholesta-5,7,10(19)-trien-3-ol, (3.beta.,5Z,7E)-	N/A	N/A	N/A
	Retinol, hexadecanoate	N/A	N/A	N/A
	Petrolatum	N/A	N/A	N/A
Personal Protective Equipment	N/A			
Engineering Controls:	No specific measures are required provided the product is handled in accordance with the general rules of occupational hygiene and safety. Use in a well ventilated area to prevent exposure. Maintain eyewash fountain and quick-drench facilities in work areas.			
Respiratory Protection:	None required under normal use conditions.			
Skin Protection:	None required for normal use. For prolonged exposure, use appropriate goggles, protective clothing and gloves.			
Eye Protection:	None required for normal use. For prolonged exposure, use appropriate goggles, protective clothing and gloves.			
Other protective equipment:	Not expected to be necessary under normal conditions of use. Where exposure cannot be adequately controlled, use appropriate protective clothing or equipment			
Work/hygienic practices:	Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Safety shower and eye wash should be available close to work areas.			

Section 9. Physical and Chemical Properties

Physical State	Liquid
Color	White to light yellow ointment
Odor	Odorless
Odor Threshold	N.A.
Solubility	Insoluble
Partition coefficient Water/n-octanol	N.A.
VOC%	N/A
Viscosity	N.A.
Specific Gravity	0.86
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	199Deg C/390Deg F
FP Method	N.A.
Ph	N.A.
Melting Point	N.A.
Boiling Point	N.A.
Boiling Range	N.A.
LEL	N/A
UEL	N/A
Evaporation Rate	N.A.
Flammability	N.A.
Decomposition Temperature	N.A.
Auto-ignition Temperature	N.A.
Vapor Pressure	N.A.
Vapor Density	N.A.

Section 10. Stability and Reactivity

Stability:	Stable.
Conditions to avoid:	Extreme/high temperatures.
Incompatibility (Materials to Avoid):	Strong oxidizing agents.
Hazardous Decomposition or Byproducts:	None known.
Hazardous Polymerization	Will not occur.

Section 11. Toxicological Information

No Data Available

Section 12. Ecological Information

Toxicity:	N.D.
Persistence and degradability:	N.D.
Bioaccumulative potential:	N.D.
Mobility in soil:	N.D.
Other adverse effects:	N.D.

Section 13. Disposal

Waste Disposal: Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Section 14. Transport Information

UN Number	N/A
UN Proper Shipping Name	Not Regulated
DOT Classification	Not Regulated
Packing Group	Not Regulated

Section 15. Regulatory Information

SARA 311/312:	N.A.
SARA 302:	N.A.
SARA 313:	N.A.
TSCA:	N.A.
CERCLA Hazardous Substance List:	N.A.
Clean Air Act (CAA) Section 112, 112 (r):	N.A.
State Regulations:	N.A.

Section 16. Other Information

Revision Date 5/27/2015

Legend N.A. - Not Applicable
N.E. - Not Established
N.D. - Not Determined

HMIS (U.S.A.): Health Hazard 1

HMIS (U.S.A.): Flammability 0

HMIS (U.S.A.): Reactivity 0

National Fire Protection 1

Association (U.S.A): Health Hazard

National Fire Protection 0

Association (U.S.A):
Flammability

National Fire Protection 0

Association (U.S.A):
Instability Hazard

Additional Information

The information contained herein is furnished without warranty or legal responsibility of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees