

McKesson Vitamin A&D Ointment**Distributed By McKesson Medical-Surgical Inc.
Richmond, VA 23228**

Mfr # 118-8712 (13 oz. jar)
Mfr # 118-8719 (4 oz. tube)
Mfr # 118-8744 (5 g packet)

Material Safety Data Sheet**FPA Hazard Code:** 0, 1, 0**NPCA Hazard Code:** 0, 1, 0

I. General Information			
<u>Product Name:</u> McKesson Vitamin A&D Ointment		<u>Trade Name & Synonyms of Hazardous Components:</u> None.	
<u>Type of Formulation:</u> Topical Ointment		<u>Formula:</u> Proprietary	
<u>Manufacturer's Address:</u> Ultra Seal Corporation 521 Main Street, Route 299, New Paltz, NY 12561		<u>Manufacturer's Phone Number:</u> (914) 255 - 2490; Fax (914) 255-3553	
II. Ingredients			
Principal Ingredients and Amount/gm	Hazardous	Purpose	LD50
Petrolatum	No	Barrier	N/A
Vitamin A Palmitate	No	Antioxidant	560,000 I.U./Kg Monkey-Oral
Vitamin D3	No	Antioxidant	324 mg/Kg Rats-Oral
Vegetable Oil	No	Carrier	N/A
III. Physical Data			
<u>Boiling Point (°F):</u> No data available.		<u>Specific Gravity (H₂O = 1.00):</u> 0.86	
<u>Vapor Pressure (mm Hg):</u> No data available.		<u>Percent Volatile by Volume (%):</u> No data available.	

Vapor Density (Air = 1.00): Not applicable.		Evaporation Rate: No data available.	
Solubility in H₂O (g / 100ml @ 25°C): Insoluble.		pH: Not applicable.	
Appearance & Odor: White to Light yellow, practically odorless ointment.			
IV. Fire & Explosion Hazard Data			
Flash Point (Test Method CC or OC): 199° C / 390° F Closed cup		Auto Ignition Temperature: Not available.	
Flammable Limits: No data available.	LEL: Not available.	UEL: Not available.	
Extinguishing Media: Dry Chemical, Water fog, CO ₂ , Foam, Sand or Earth.			
Special Fire Fighting Procedures: Water spray is an unsuitable extinguishing agent. Use self-contained breathing apparatus.			
Unusual Fire & Explosion Hazards: None.			
V. Health Hazard Data			
Product: Vitamin A&D Ointment			
OSHA Permissible Exposure Limit: Not Applicable.		ACGIH Threshold Limit Value: Not Applicable.	
Carcinogen - NTP Program: Not Listed.		Carcinogen - IARC Program: Not Listed.	
Symptoms of Exposure: N/A			
Medical Conditions Aggravated by Exposure: Allergy to Vitamin A or Vitamin D			
Primary Route(s) of Entry: Exposure to skin or ingestion.			

Overdose effects: Acute: Possible eye, skin, gastrointestinal and/or respiratory tract irritation

Chronic: None

Eye: May cause irritation. Flush with copious amounts of water.

Emergency First-Aid: Ingestion of more than a small amount- Contact a physician or poison control center immediately.

VI. Reactivity Data

Stability: Unstable ☐ Stable ☒

Conditions to Avoid: Excessive heat.

Incompatibility:

Material to Avoid: Strong oxidizing agents.

Hazardous Polymerization: May Occur ☐ Will Not Occur ☒

Conditions to Avoid: None.

Hazardous Decomposition Products: None known.

VII. Environmental Protection Procedures

Spill Response: Scrape or shovel up material. Clean area with an oil absorbent material.

Waste Disposal Method: Dispose of in accordance with local, state and Federal regulations.

VIII. Special Protection Information

Eye Protection: Not required.

Skin Protection: Not required.

Respiratory Protection: Not required.

Ventilation Recommended: Not required.

Other Protection: Not required.

X. Special Precautions

Hygienic Practices in Handling & Storage: Store away from flame, heat (200 °C maximum) and strong oxidizing agents.

Precautions for Repair & Maintenance of Contaminated Equipment: Not applicable.

Other Precautions: None required.