



SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE AND COMPANY

Product Name Medpride Vitamin A & D Ointment
Product Code MPR- 30452/3/6
Company Name SHIELD LINE LLC
Address 1 University Plaza, Hackensack, New Jersey, USA, 07601
Phone 201 624 2332
Relevant Use Soften and moisturize the skin and decrease itching and flaking

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 Not Classified

Health Hazards Not Classified

OSHA defined hazards Not Classified

Label Elements None

Signal Word None



Hazard Statement

Not available

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.

3. COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT	Percentage	CAS Number
White Petrolatum USP (Snow White)	76.0000	8009-03-8
Light Mineral Oil	18.7989	8012-95-1
Paraffin	3.29	8002-74-2
Microcrystalline Wax	1.41	63231-60-7
Lanolin	0.5000	8006-54-0
Vitamin A Palmitate	0.0010	11103-57-4
Cholecalciferol	0.0001	1406-16-2

4. FIRST AID MEASURES

Inhalation

Move to fresh air, call a physician if symptoms develop or persist



Skin Contact	If symptoms occur, Take off immediately all contaminated clothing. Rinse with water / shower
Eye Contact	If symptoms occur, Immediately flush eyes with plenty of water for at least 15 minutes.
Ingestion	Rise mouth. Get medical attention if symptoms occur.
Self -protection of the first aider	If symptoms occur, General supportive measures and treat symptomatically.

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
Environmental Protection	Normally not required



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 Data not available

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 | Semi-solid mass |
| - Colour | Translucent |

Odour

Characteristic

Odour threshold

Not available

pH

Not applicable

Melting point/ Freezing point

50 – 55 °C

Initial boiling point/ Boiling range

> 250°C

Flash Point

> 150°C

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 applicable

Vapour density

Not available

Relative density

Not applicable

Solubility in water

Not available

Partition Coefficient

Not available



Auto – Ignition temperature	Not available
Decomposition temperature	Not available
Viscosity	-
Viscosity, dynamic	Not available
Viscosity, Cinematic	NMT 450000cps
Explosive properties	Not explosive
Oxidizing properties	Not oxidizing

10. STABILITY AND REACTIVITY

Reactivity	Product is stable and non-reactive
Chemical Stability	Stable under normal condition
Possibility of Hazardous reactions	No Hazardous reactions.
Conditions to avoid	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.
Incompatible materials	This product is generally compatible with other common materials in a medical facility. Acids, caustics, and other chemicals that could affect its performance should be avoided.
Hazardous decomposition products	No hazardous decomposition.

11. TOXICOLOGICAL INFORMATION

Toxicokinetics, Metabolism, Distribution



Acute Toxicity

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

Acute

Components	Species	Test results
White Petrolatum Intraperitoneal LD50	Mouse	> 50gm/kg (50000mg/kg)
Vitamin D Oral TDLo	Human	875ug/kg/6W-I (0.875mg/kg)
Microcrystalline wax Oral LD50 Dermal LD50	Rat Rat	5000 mg/kg 2000 mg/kg

Skin Corrosion / Irritation

Not Classified

Eye damage / Irritation

Not Classified

Sensitization to the respiratory tract / Skin

Not Classified

Germ Cell mutagenicity

No Data available

Carcinogenicity

Not classifiable as to carcinogenicity to humans.

Reproductive Toxicity

Not expected to cause reproductive or developmental effects.

Specific target Organ toxicity (Single Exposure)

No Data available



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 1/14/2022

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