



MATERIAL SAFETY DATA SHEETS FOR: ZINC OXIDE PASTE BANDAGE WITH CALAMINE

SECTION 1- PRODUCT IDENTIFICATION

Product Name	Primer [®] Latex-Free Modified Unna Boot with Calamine
Use/Size	3" x 10 yards , 4" x 10 yards
Product Numbers	GL3001C (3" x 10 yards) GL4001C (4" x 10 yards)
Manufacturer/Supplier	Derma Sciences, Inc.
Address	104 Shorting Road Toronto, Ontario M1S 3S4, Canada
Phone Number	416-299-4003

SECTION 2- COMPOSITION

Zinc Oxide	CAS No: 1314-13-2
Acacia	CAS No: 9000-01-5
Glycerin	CAS No: 56-81-5
Castor Oil	CAS No: 8001-79-4
White Petrolatum	CAS No: 8009-03-8
Calamine	CAS No: 8011-96-9

SECTION 3- HEALTH HAZARD DATA

Routes of Entry	Eye Contact / Ingestion
Carcinogenic Status	These materials are not known to have carcinogenic properties
Target Organs	Eye
Health Effects	Eyes Contact may cause irritation



SECTION 3- HEALTH HAZARD DATA

Health Effects

Skin

Repeated or prolonged contact may cause slight irritation.

Health Effects

Ingestion

Swallowing may have the following effects: nausea, diarrhea, abdominal pain, digestive tract-vomiting.

Health Effects

Inhalation

No adverse effects are expected during normal conditions of use.

SECTION 4- FIRST AID MEASURES

Eyes

In case of contact immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open. Obtain medical attention if soreness or redness persists.

Skin

If skin irritation develops, or other symptoms occur, discontinue use. Seek medical attention if symptoms persist.

Ingestion

Do not induce vomiting. Have victim drink 1-3 glasses of water to dilute stomach contents. Never administer anything by mouth if a victim is losing consciousness, is unconscious or is convulsing. Obtain medical attention immediately.

Inhalation

If there is difficulty breathing, give oxygen. Seek medical attention if symptoms persist.

Advise to physicians

Treat symptomatically.



SECTION 5- FIRE FIGHTING MEASURES

Extinguishing Media	Non Flammable. Select extinguishing agent appropriate to other materials involved.
Unusual Fire and Explosion hazards	Do not enter enclosed or confined space without proper protective equipment including respiratory protection.
Protective Equipment for Fire-Fighting	Wear full protective clothing and self-contained breathing apparatus.

SECTION 6- ACCIDENTAL RELEASE MEASURES

This product, in final form, is a wound dressing, and is not expected to present a spill or release hazard. Scoop into a pan and transfer into suitable containers for recovery or disposal. No specific measures necessary.

SECTION 7- HANDLING AND STORAGE

Product should be stored in a cool, well ventilated area, away from sources of ignition.

SECTION 8- SPECIAL PROTECTION INFORMATION

Engineering Control Measures	No specific measures necessary
Respiratory Protection	Not normally required
Hand Protection	Skin protection not normally required
Eye Protection	Chemical goggles or safety glasses with side shields
Body Protection	Normal work wear



SECTION 9- PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Gauze impregnated with zinc oxide paste and calamine
Color	Pink
Odor	Characteristic
pH	No data
Boiling Range/Point (°C/F)	No data
Melting Point (°C/F)	No data
Flash Point (PMCC)(°C/F)	Exceeds 300 °F
Explosion Limits (%)	No data
Vapor Pressure	No data
Density	No data
Solubility in Water	No data
Vapor Density (Air=1)	No data
Viscosity (cSt)	No data

SECTION 10- STABILITY AND REACTIVITY

Stability	Stable under normal conditions
Conditions to Avoid	Heat/High Temperature
Hazardous Polymerization	Will not occur
Hazardous Decomposition Products	Acrid smoke and irritating fumes, oxides of carbon, zinc oxide fumes

SECTION 11- DISPOSAL

Dispose in accordance with all applicable local and national regulations. Dispose containers with care.

Prepared By: Derma Sciences Quality Assurance Department on October 17, 2007

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