

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

Address

Derma Sciences, Inc.

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

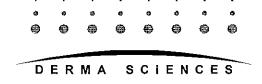
Target Organs

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 (%)

Vapor Pressure

No data

Density

No data

Solubility in Water

Vapor Density (Air=1)

Viscosity (cSt)

No data

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

The information and recommendations presented in this MSDS are based on sources believed to be accurate, therefore, Derma Sciences, Inc. assumes no liability for the accuracy or completeness of this information. It is the user's responsibility to determine the suitability of the information for their particular purposes.

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