



# Safety Data Sheet

## UNNA-Z UNNA BOOT BANDAGES

### Section 1. Identification

Product Identifier UNNA-Z UNNA BOOT BANDAGES  
Synonyms NONUNNA3; NONUNNA4  
Manufacturer Stock Numbers NONUNNA3; NONUNNA4

Recommended use N/A  
Uses advised against N/A

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USA

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### Section 2. Hazards Identification

Classification No OSHA Hazard Classifications Applicable - Category N.A.

Signal Word

Pictogram

Hazard Statements No OSHA Hazard Classifications Applicable

Precautionary Statements

Response N/A

Prevention N/A

Storage N/A

Disposal N/A

Ingredients of unknown toxicity 0%

Hazards not Otherwise  
Classified

No Data Available

### Section 3. Ingredients

| CAS       | Ingredient Name    | Weight % |
|-----------|--------------------|----------|
| 56-81-5   | 1,2,3-Propanetriol | 10.00 %  |
| 8009-03-8 | Petrolatum         | 15.00 %  |
| 1314-13-2 | Zinc oxide         | 20 %     |

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:      | Never give anything by mouth to an unconscious person. Consult a physician if necessary.                                                                                                                                 |

### Section 5. Fire Fighting Measures

|                                     |                                                                            |
|-------------------------------------|----------------------------------------------------------------------------|
| Suitable Extinguishing Media        | In case of fire, use Dry Chemical, Foam, Carbon Dioxide (CO2), Water spray |
| Unsuitable Extinguishing Media      | N.D.                                                                       |
| Unusual Fire and Explosion Hazards: | N.D.                                                                       |
| Special Fire Fighting Procedures:   | N.D.                                                                       |

### 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

**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.

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

## Section 8. Exposure Controls/Personal Protection

| Occupational Exposure Limits  | Ingredient Name                                                                                                                                                                                                                                                    | ACGIH TLV                                              | OSHA PEL                                                                                  | STEL |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------------|------|
|                               | 1,2,3-Propanetriol                                                                                                                                                                                                                                                 | 10 mg/m3 (mist)                                        | Total dust: 15 mg/m3<br>TWA: 10 mg/m3<br><br>Respirable fraction: 5 mg/m3<br>TWA: 5mg/m3  | N/A  |
|                               | Petrolatum                                                                                                                                                                                                                                                         | N/A                                                    | N/A                                                                                       | N/A  |
|                               | Zinc oxide                                                                                                                                                                                                                                                         | Respirable Fraction:<br>TWA: 2 mg/m3<br>STEL: 10 mg/m3 | Total Dust: 15 mg/m3<br>TWA: 10 mg/m3<br><br>Respirable Fraction: 5 mg/m3<br>TWA: 5 mg/m3 | 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                        | N.D.                                         |
| Color                                 | Gauze impregnated with pink zinc oxide paste |
| Odor                                  | N.D.                                         |
| Odor Threshold                        | N.D.                                         |
| Solubility                            | N.D.                                         |
| Partition coefficient Water/n-octanol | N.D.                                         |
| VOC%                                  | N/A                                          |
| Viscosity                             | N.D.                                         |
| Specific Gravity                      | 1                                            |
| Density lbs/Gal                       | N/A                                          |
| Pounds per Cubic Foot                 | N/A                                          |
| Flash Point                           | 300°F                                        |
| FP Method                             | N.D.                                         |
| Ph                                    | N.D.                                         |
| Melting Point                         | N.D.                                         |
| Boiling Point                         | N.D.                                         |
| Boiling Range                         | N.D.                                         |
| LEL                                   | N/A                                          |
| UEL                                   | N/A                                          |
| Evaporation Rate                      | N.D.                                         |
| Flammability                          | N.D.                                         |
| Decomposition Temperature             | N.D.                                         |
| Auto-ignition Temperature             | N.D.                                         |
| Vapor Pressure                        | N.D.                                         |
| Vapor Density                         | N.D.                                         |

## Section 10. Stability and Reactivity

|                                       |         |
|---------------------------------------|---------|
| Stability:                            | Stable. |
| Incompatibility (Materials to avoid): | N.D.    |
| Hazardous Decomposition or Byproducts | None    |
| Hazardous Polymerization              | N.D.    |
| Conditions to avoid                   | None    |

## 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:                                 | Zinc Oxide.                  |
| TSCA:                                     | N.A.                         |
| CERCLA Hazardous Substance List:          | N.A.                         |
| Clean Air Act (CAA) Section 112, 112 (r): | N.A.                         |
| New Jersey Right to Know Components:      | 1,2-Propanediol. Zinc Oxide. |
| Pennsylvania Right to Know Components:    | 1,2-Propanediol. Zinc Oxide. |

## Section 16. Other Information

Revision Date 5/29/2015

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

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

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

HMIS (U.S.A.): Physical Hazard O

HMIS (U.S.A.): Personal Protection O

National Fire Protection Association (U.S.A): Health Hazard O

National Fire Protection Association (U.S.A): Flammability O

National Fire Protection Association (U.S.A): Instability Hazard O

National Fire Protection Association (U.S.A): Special Hazard O

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