



Safety Data Sheet

Unna-Z Stretch Zinc Oxide Compression Bandages

Section 1. Identification

Product Identifier	Unna-Z Stretch Zinc Oxide Compression Bandages		
Synonyms	NONUNNAS130; NONUNNAS140; MSD_SDS0506		
Manufacturer Stock Numbers	NONUNNAS130; NONUNNAS140		
Recommended use	A lengthwise elastic zinc paste bandage.		
Uses advised against	N/A		
Manufacturer Contact Address	Medline 3 Lakes Drive Northfield, IL, 60093 USA		
	Phone	Emergency Phone	Fax
	(800) 633-5463	(800) 424-9300 CHEMTREC	(847) 643-4436
	Website		
	www.Medline.com		

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 %
8001-79-4	Castor oil	5% - 15%
56-81-5	Glycerin	15% - 30%
1314-13-2	Zinc oxide	1% - 5%

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First-Aid Measures

General: Normal first aid measures to be taken.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media Foam, water, dry powder, dry sand, carbon dioxide.

Unsuitable Extinguishing Media N/A

Fire protection: Full-face mask and fire-proof clothing.

Hazards in case of fire: No products of decomposition are known.

Section 6. Accidental Release Measures

No Data Available

Section 7. Handling and Storage

Handling: No special precautions.

Storage: Store in a dry, well-ventilated warehouse away from all sources of flame or other sources of ignition.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Castor oil	N/A	N/A	N/A
	Glycerin	TWA: 10 mg/m3 (mist)	TWA: 15 mg/m3 mist, total particulate TWA: 5 mg/m3 mist, respirable fraction (vacated) TWA: 10 mg/m3 mist, total particulate (vacated) TWA: 5 mg/m3 mist, respirable fraction	N/A
	Zinc oxide	Respirable Fraction: TWA: 2 mg/m3 STEL: 10 mg/m3	Total Dust: 15 mg/m3 TWA: 10 mg/m3 Respirable Fraction: 5 mg/m3 TWA: 5 mg/m3	N/A
Personal Protective Equipment	N/A			
Engineering measures:	Normal industrial hygiene practices.			
Personal protective equipment:	Additional personal protection is normally not required.			

Section 9. Physical and Chemical Properties

Physical State	Solid
Color	White
Odor	N.A.
Odor Threshold	N.A.
Solubility	N.A.
Partition coefficient Water/n-octanol	N.A.
VOC%	N/A
Viscosity	N.A.
Specific Gravity	N/A
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	N.A.
FP Method	N.A.
pH	N.A.
Melting Point	N.A.
Boiling Point	N.A.
Boiling Range	N.A.
LEL	N/A
UEL	N/A
Evaporation Rate	N.A.
Flammability	N.A.
Decomposition Temperature	N.A.
Auto-ignition Temperature	N.A.
Vapor Pressure	N.A.

Vapor Density	N.A.
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Section 10. Stability and Reactivity

Stability: Stable at normal conditions.
Reactivity: None.

Section 11. Toxicological Information

No toxicological issues expected.

Section 12. Ecological Information

No Data Available

Section 13. Disposal

Disposal considerations: In accordance with local waste 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:	Refer to Section 2 of the SDS.
SARA 302:	N.A.
SARA 304:	N.A.
SARA 313:	Zinc Compounds.
TSCA:	All components are listed or exempt.
CERCLA Hazardous Substance List:	N.A.
Clean Air Act (CAA) Section 112, 112 (r):	N.A.
New Jersey Right to Know Components:	GLYCERIN. ZINC OXIDE.
Pennsylvania Right to Know Components:	1,2,3-PROPANETRIOL. ZINC OXIDE.

Rhode Island Right to Know Components: glycerol.
Zinc oxide.

Section 16. Other Information

Revision Date 10/1/2021

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

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.