

SAFETY DATA SHEET

Section 1 – Product and Company Identification

Product Name: ChitoGauze®, ChitoGauze® PRO, GuardaCare®, GuardaCare® PRO, ChitoGauze®XR, ChitoGauze®XR PRO, ChitoGauze®XR2 PRO, GuardaCare®XR, GuardaCare®XR PRO, ChitoGauze Trainer, Chitosan Coated Gauze

Product Number: 308, 1012, 1013, 1017, 1025, 1030, 1031, 1032, 1033, 1047, 1048, 1049, 1078, 1079, 1080, 1081, 1082, 1083, 1089, 1090, 1101

Recommended Use: Hemostatic Wound Dressing

Producer: Tricol Biomedical, Inc.

Address: 720 SW Washington Street, Suite 200, Portland, OR 97205

Phone: 1.503.245.0459

Fax: 1.503.245.1326

Section 2 – Hazards Identification

There are no known hazards identified in this product.

Section 3 – Composition/Information on Ingredients

Chemical and Common Name	CAS#	Percent
Gauze Substance		
Polyester	25038-59-9	*
Rayon	61788-77-0	*
Micropake Yarn (XR Product)		
Polypropylene Yarn filled w/ Barium Sulphate	N/A	*
Active Mixture		
Chitosan	9012-76-4	*
Glacial Acetic Acid	64-19-7	*

*Composition withheld as trade secret.

There are no known hazardous content with this product per the specified criteria in 29CFR1910.1200. The product is considered an article and does not require an MSDS.

Section 4 – First Aid Measures

ORAL EXPOSURE

Not likely to occur through normal use, should ingestion occur seek medical attention.

EYE EXPOSURE

In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers.

INHALATION EXPOSURE

Not applicable.

SKIN EXPOSURE

Not applicable.

Section 5 – Firefighting Measures

FLASH POINT: Unknown

EXPLOSION LIMIT: N/A

AUTO IGNITION: Unknown

FLAMMABILITY: N/A

EXTINGUISHING MEDIA: Water, carbon dioxide, dry chemical or appropriate foam

FIREFIGHTING: Wear appropriate personal protective equipment such as self-contained breathing apparatus and protective clothing.

SPECIFIC HAZARD(S): No known hazards.

Section 6 – Accidental Release Measures

NA

Section 7 – Handling and Storage

HANDLING: No special handling required

STORAGE: Keep at ambient temperature

SPECIAL: No special handling or considerations required

Section 8 – Exposure Controls/Personal Protection

NA

Section 9 – Physical and Chemical Properties

FORM: Chitosan Acetate Impregnated Polyester/Rayon Gauze
COLOR: White to off-white
ODOR: Vinegar smell
MELTING POINT: Unknown
BOILING POINT: N/A

Section 10 – Stability and Reactivity

STABILITY: Stable
Conditions to Avoid: N/A
Materials to Avoid: N/A
HAZARDOUS DECOMPOSITION PRODUCTS
No hazardous decomposition products
HAZARDOUS POLYMERIZATION
Hazardous polymerization will not occur

Section 11 – Toxicological Information

ACUTE TOXICITY: None

Section 12 – Ecological Information

Active portion of bandage is biodegradable, fibers are not. No known ecological hazards.

Section 13 – Disposal Considerations

No special considerations required. Observe all federal, state, and local environmental regulations.

Section 14 – Transport Information

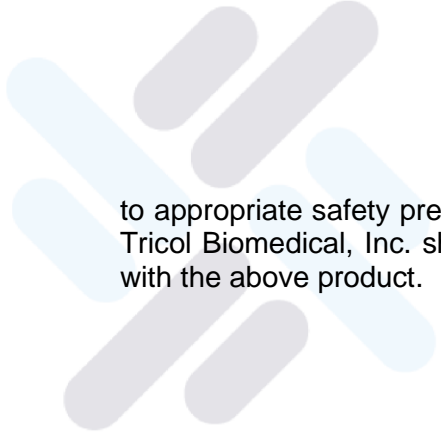
Medical first aid supplies not otherwise classified.

Section 15 – Regulatory Information

NA

Section 16 – Other Information

The provided information is believed to be correct but does not purport to be all inclusive. The information in this document is based on the present state of knowledge and is applicable to the product with regard



to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Tricol Biomedical, Inc. shall not be held liable for any damage resulting from handling or from contact with the above product.