



MATERIAL SAFETY DATA SHEET

Revised/ Reviewed: July 24, 2003

SURGICAL INSTRUMENT STAIN REMOVER

Used for removing stains from surgical instruments and restoring original luster.

Section 1: Product and Company InformationManufactured for: Miltex, Inc; 589 Davies Drive, York, PA 17402Information: 717-840-9335, 717-840-9347 (fax)Chemical Name & Synonyms: Citric acid containing mixtureChemical Formula: Proprietary**Section 2: Hazards and Precautionary Statements**

The product is composed of less than 15% citric acid (CAS # 77-92-9) and greater than 75% pumice (CAS # 1332-09-8). All components of this product that are required to be on the TSCA inventory are listed on the inventory.

Section 3: Exposure Controls

Over exposure can cause skin and eye irritation. Inhalation of dust may irritate nose, throat, and respiratory tract.

Primary Route(s) of Entry: Ingestion, Eye, and Skin.Carcinogen: NTP Program- No

IARC Program- No

OSHA Program- No

Medical Conditions Aggravated by Exposure: None known.HMIS Ratings: Health = 1; Flammability = 0; Reactivity = 0NFPA Ratings: Health = 1; Flammability = 0; Reactivity = 0**Section 4: First Aid Measures**Eyes: Flush with tepid water for at least 15 minutes. Seek medical attention as soon as possible.Skin: Flush with tepid water for at least 15 minutesIngestion: Do not induce vomiting. Give large quantities of water or milk. Do not give anything to an unconscious or convulsing person. Seek medical attention.Inhalation: If any ill effects are noticed, remove person to fresh air. Seek medical attention as necessary.**Section 5: Fire and Explosion Hazards**Flash Point (Test Method): Not applicable.Flammable Limits- LEL: Not applicableUEL: Not applicableExtinguishing Media: As appropriate for primary cause of fire.Special Fire Fighting Procedures: None known.Unusual Fire and Explosion Hazards: None known.I- 199482
C- 3-740

Section 3. Physical and Chemical Properties

Physical State: Powder

Appearance and Odor: Off-white and odorless.

Boiling Point (°C): Not applicable

Specific Gravity (Water=1): Not determined

Evaporation Rate (butyl acetate=1): Not applicable

Vapor Density (Air=1): Not applicable

Vapor Pressure (mm Hg): Not applicable

Solubility in Water: Partially soluble, approximately 15-g of powder per 100-g of water.

pH: 2.5-3.5

Section 4. Stability and Reactivity

Stability: Stable

Conditions to Avoid: None known.

Incompatibility/ Materials to Avoid: Usual materials incompatible with organic acids.

Hazardous Polymerization: Will not occur

Hazardous Decomposition Products: Undetermined

Section 5. Accidental Release, Disposal, and Ecological Information

Spill Response: Sweep up and transfer to a waste receptacle.

Waste Disposal Method: Dispose of in accordance with all applicable federal, state, and local regulations.

Ecological, General: Not determined

Section 6. Exposure Controls and Personal Protection

Eye Protection: Goggles

Respiratory Protection: NIOSH-approved dust and mist mask/respirator.

Ventilation Recommendations: Local exhaust to minimize dust exposure

Skin Protection: Rubber or plastic gloves.

Other: As required to minimize skin contact.

Section 7. Storage and Handling

Storage: Keep in a cool, dry place. Keep container closed when not in use.

Handling: No unusual precautions

Section 8. Toxicological Information

Toxicological Information: Not determined

Transportation Information: Not a DOT hazardous material.

Other: --

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