



MSDS DATE: 8/28/12

*****MATERIAL SAFETY DATA SHEET*****

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Regimen® Glutaraldehyde 28 Day Solution 3.4%
REORDER #: 343 (1 QT bottle); 344 (1 GL bottle)

MANUFACTURED FOR: PSS World Medical, Inc.
4345 Southpoint Blvd.
Jacksonville, Florida 32216

INFORMATION LINE: 1-800-777-4908

EMERGENCY PHONE: 1-800-424-9300 (CHEMTREC)

PRODUCT DESCRIPTION: N/A

SECTION 2: COMPOSITION/INFORMATION OF INGREDIENTS

<u>INGREDIENT</u>	<u>CAS NO.</u>	<u>%</u>	<u>Exposure Limits</u>
Glutaraldehyde	111-30-8	3.4%	TLV—0.05 ppm

SECTION 2 NOTES: Water, sodium nitrite (rust inhibitor in activator) and other inert ingredients. This product contains no hazardous components as defined in the OSHA Hazard Communication Standard (29 CFR 1910.1200).

SECTION 3: HAZARDS IDENTIFICATION

ROUTES OF ENTRY: Eyes, Skin, Ingestion

POTENTIAL HEALTH EFFECTS

EYES: Contact with eyes causes damage

SKIN: Moderate Irritation

INGESTION: Toxic

INHALATION: Low or mild irritation

ACUTE HEALTH HAZARDS: N/A

CHRONIC HEALTH HAZARDS: N/A

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: N/A

CARCINOGENICITY

OSHA: N/A

ACGIH: N/A

NTP: N/A

IARC: N/A

OTHER: N/A

SECTION 3 NOTES: N/A

SECTION 4: FIRST-AID MEASURES

EYES: Flush with water for 15 minutes. If irritation persists, seek medical attention.

SKIN: Wash skin with soap and water.

INGESTION: Do not induce vomiting. Give large amounts of water. Seek medical attention.

INHALATION: Remove to fresh air. If irritation persists, seek medical attention.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: N/A



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SECTION 4 NOTES: N/A

SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABLE LIMITS IN AIR, UPPER: N/A
(% BY VOLUME) LOWER: N/A

FLASH POINT: N/A
METHOD USED: N/A

AUTOIGNITION TEMPERATURE: N/A

NFPA HAZARD CLASSIFICATION

HEALTH: N/A FLAMMABILITY: N/A REACTIVITY: N/A
OTHER: N/A

HMIS HAZARD CLASSIFICATION

HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0
PROTECTION: N/A

EXTINGUISHING MEDIA: N/A

SPECIAL FIRE FIGHTING PROCEDURES: N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A

HAZARDOUS DECOMPOSITION PRODUCTS: N/A

SECTION 5 NOTES: HMIS Hazard Classification Rating: 4—Severe Hazard; 3—Serious Hazard; 2—Moderate Hazard; 1—Slight Hazard; 0—Minimum Hazard

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Ventilate area; wear protective gloves and eye gear. For SMALL spills, wipe with sponge, mop or towel. Flush with large quantities of water. For LARGE spills, use ammonium carbonate, sodium bisulfite or dibasic ammonium phosphate to deactivate glutaraldehyde. Collect liquid and discard it.

SECTION 6 NOTES: N/A

SECTION 7: HANDLING AND STORAGE

HANDLING: Use in a well-ventilated area.

STORAGE: Keep in a cool place

OTHER PRECAUTIONS: Keep out of reach of children. Do not ingest. Avoid skin and eye contact. Wash contaminated clothing before reuse; discard if disposable. Avoid contamination of food.

SECTION 7 NOTES: N/A

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:

VENTILATION: *Local Exhaust*—Adequate ventilation to maintain recommended exposure limit; *Mechanical Ventilation (General)*—Should be sufficient

RESPIRATORY PROTECTION: Use in a well-ventilated area

EYE PROTECTION: Safety glasses

SKIN PROTECTION: Butyl rubber, nitrile rubber, polyethylene or double-gloved latex gloves



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OTHER PROTECTIVE CLOTHING OR EQUIPMENT: N/A

WORK HYGIENIC PRACTICES: Handle in accordance with good personal hygiene and safety practices. These practices include avoiding unnecessary exposure.

EXPOSURE GUIDELINES: N/A

SECTION 8 NOTES: N/A

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE & ODOR: Activated solution is bluish-green with a mild glutaraldehyde odor.

PHYSICAL STATE: Liquid

pH AS SUPPLIED: 3.2—4.3 (unactivated)

pH (Other: 7.5—8.5 (activated)

BOILING POINT: 212°F

MELTING POINT: N/A

FREEZING POINT: N/A

VAPOR PRESSURE (mmHg): Same as water
@ N/A

VAPOR DENSITY (AIR = 1): Same as water
@ N/A

SPECIFIC GRAVITY (H₂O = 1): 1.004
@ N/A

EVAPORATION RATE: N/A

BASIS (=1): N/A

SOLUBILITY IN WATER: 100%

PERCENT SOLIDS BY WEIGHT: N/A

PERCENT VOLATILE: N/A

BY WT/ N/A **BY VOL @** N/A

VOLATILE ORGANIC COMPOUNDS (VOC): N/A

WITH WATER:	N/A	LBS/GAL
WITHOUT WATER:	N/A	LBS/GAL

MOLECULAR WEIGHT: N/A

VISCOSITY: N/A
@ N/A

SECTION 9 NOTES: N/A

SECTION 10: STABILITY AND REACTIVITY

STABLE

UNSTABLE

STABILITY: X

CONDITIONS TO AVOID (STABILITY): Avoid high temperatures above 200°F. Avoid removal of water by artificially raising temperature.

INCOMPATIBILITY (MATERIAL TO AVOID): Acids and alkalines will neutralize active ingredient

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: N/A

HAZARDOUS POLYMERIZATION: Will not occur



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CONDITIONS TO AVOID (POLYMERIZATION): N/A

SECTION 10 NOTES: N/A

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: N/A

SECTION 11 NOTES: N/A

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: N/A

SECTION 12 NOTES: N/A

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Flush thoroughly with water into sewage disposal system in accordance with federal, state and local regulations. Do not reuse empty container. Wrap container and put in trash.

RCRA HAZARD CLASS: N/A

SECTION 13 NOTES: N/A

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING NAME: N/A
HAZARD CLASS: N/A
DOT SHIPPING ID NUMBER: N/A
DOT PACKING GROUP: N/A
DOT LABEL STATEMENT: N/A

WATER TRANSPORTATION

PROPER SHIPPING NAME: N/A
HAZARD CLASS: N/A
ID NUMBER: N/A
PACKING GROUP: N/A
LABEL STATEMENTS: N/A

AIR TRANSPORTATION

PROPER SHIPPING NAME: N/A
HAZARD CLASS: N/A
ID NUMBER: N/A
PACKING GROUP: N/A
LABEL STATEMENTS: N/A

SECTION 14 NOTES: N/A

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT): N/A

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): N/A

311/312 HAZARD CATEGORIES: N/A

313 REPORTABLE INGREDIENTS: N/A

STATE REGULATIONS: N/A



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INTERNATIONAL REGULATIONS: N/A

SECTION 15 NOTES: N/A

SECTION 16: OTHER INFORMATION

OTHER INFORMATION: N/A

PREPARATION INFORMATION: N/A

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