



MSDS DATE: 8/28/12

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

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**SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**

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**PRODUCT NAME:** Regimen® Enzymatic Detergent and Presoak  
**REORDER #:** 148

**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

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**SECTION 2: COMPOSITION/INFORMATION OF INGREDIENTS**

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<u>INGREDIENT</u>	<u>CAS NO.</u>	<u>%</u>	<u>Exposure Limits</u>
Nonionic Surfactant	9016-45-9	N/A	N/A
Bacterial Protease	9014-01-1	N/A	OSHA PEL: 0.06 µg/m <sup>3</sup>
Bacterial Amylase	9000-85-5	N/A	N/A

**SECTION 2 NOTES:** All ingredients in this product are on the TSCA list. This product does not contain any amount of any chemical required to be reported under SARA 313. Non-hazardous.

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**SECTION 3: HAZARDS IDENTIFICATION**

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**ROUTES OF ENTRY:** Inhalation, Skin, Ingestion

**POTENTIAL HEALTH EFFECTS**

**EYES:** Irritation, redness and/or tearing

**SKIN:** Irritation and/or redness

**INGESTION:** Nausea, diarrhea

**INHALATION:** None expected under normal use conditions. Dried enzymes or improper use resulting in creation of mist may result in hay fever type symptoms

**ACUTE HEALTH HAZARDS:** Can cause eye irritation. Can cause irritation to mouth, throat and gastrointestinal symptoms.

**CHRONIC HEALTH HAZARDS:** Prolonged or repeated use may cause skin irritation.

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** Dermatitis and other preexisting skin conditions may be aggravated by exposure to this product.

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**CARCINOGENICITY**

**OSHA:** N/A

**ACGIH:** N/A

**NTP:** N/A

**IARC:** N/A

**OTHER:** N/A

**SECTION 3 NOTES:** N/A

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**SECTION 4: FIRST-AID MEASURES**

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**EYES:** Rinse with water for 15 minutes. If irritation persists, seek medical attention immediately.

**SKIN:** Wash with soap and water. If irritation persists, seek medical attention.



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**INGESTION:** Rinse mouth and throat with water. Drink a quart of water. Call a physician immediately. Never give anything to an unconscious person.

**INHALATION:** Remove to fresh air. If person is having difficulty breathing, give oxygen and call a physician immediately.

**NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:**

**SECTION 4 NOTES:**

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**SECTION 5: FIRE-FIGHTING MEASURES**

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

**FLASH POINT**  
**METHOD USED:** Over 200°F

**AUTOIGNITION TEMPERATURE:** N/A

**NFPA HAZARD CLASSIFICATION**  
**HEALTH:** 2      **FLAMMABILITY:** 0      **REACTIVITY:** 0  
**OTHER:** *Protection-- B*

**HMS HAZARD CLASSIFICATION**  
**HEALTH:** 2      **FLAMMABILITY:** 1      **REACTIVITY:** 0  
**PROTECTION:** N/A

**EXTINGUISHING MEDIA:** Dry chemical, carbon dioxide, and water fog

**SPECIAL FIRE FIGHTING PROCEDURES:** None

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None

**HAZARDOUS DECOMPOSITION PRODUCTS:** Oxides of carbon, nitrous oxides, and ammonical vapors

**SECTION 5 NOTES:** N/A

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**SECTION 6: ACCIDENTAL RELEASE MEASURES**

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**ACCIDENTAL RELEASE MEASURES:** Absorb spill with dry absorbent. Wash down with soap and water.

**SECTION 6 NOTES:** N/A

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**SECTION 7: HANDLING AND STORAGE**

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**HANDLING:** N/A

**STORAGE:** Keep in cool place.

**OTHER PRECAUTIONS:** Keep out of reach of children. Avoid long exposure to heat.

**SECTION 7 NOTES:** N/A

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**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

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**ENGINEERING CONTROLS:**



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VENTILATION: N/A

RESPIRATORY PROTECTION: N/A

EYE PROTECTION: Safety Glasses

SKIN PROTECTION: Rubber/Polyethylene gloves

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: N/A

WORK HYGIENIC PRACTICES: Avoid splashing and/or creation of mist

EXPOSURE GUIDELINES: N/A

SECTION 8 NOTES: N/A

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**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

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APPEARANCE & ODOR: Bluish-green liquid with spearmint odor

PHYSICAL STATE: Liquid

pH AS SUPPLIED: 8.25—8.75

pH (Other: N/A

BOILING POINT: 212—220°F

MELTING POINT: N/A

FREEZING POINT: N/A

VAPOR PRESSURE (mmHg): N/D

@ N/A

VAPOR DENSITY (AIR = 1): N/D

@ N/A

SPECIFIC GRAVITY (H<sub>2</sub>O = 1): 1.018—1.024

@ N/A

EVAPORATION RATE: N/A

BASIS (=1): N/A

SOLUBILITY IN WATER: Completely soluble in water

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



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**SECTION 10: STABILITY AND REACTIVITY**

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STABLE

UNSTABLE

STABILITY: X

CONDITIONS TO AVOID (STABILITY): None

INCOMPATIBILITY (MATERIAL TO AVOID): Strong oxidizing agents

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Oxides of carbon, nitrous oxides, and ammonical vapors

HAZARDOUS POLYMERIZATION: Will not occur

CONDITIONS TO AVOID (POLYMERIZATION): None

SECTION 10 NOTES: N/A

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**SECTION 11: TOXICOLOGICAL INFORMATION**

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TOXICOLOGICAL INFORMATION: N/A

SECTION 11 NOTES: N/A

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**SECTION 12: ECOLOGICAL INFORMATION**

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ECOLOGICAL INFORMATION: N/A

SECTION 12 NOTES: N/A

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**SECTION 13: DISPOSAL CONSIDERATIONS**

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WASTE DISPOSAL METHOD: Dispose of in accordance with all applicable local, state and federal regulations. Product is biodegradable.

RCRA HAZARD CLASS: N/A

SECTION 13 NOTES: N/A

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**SECTION 14: TRANSPORT INFORMATION**

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**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: Non-hazardous

**WATER TRANSPORTATION N/A**

PROPER SHIPPING NAME: N/A

HAZARD CLASS: N/A

ID NUMBER: N/A

PACKING GROUP: N/A



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**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:** NON-HAZARDOUS

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**SECTION 15: REGULATORY INFORMATION**

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**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

**INTERNATIONAL REGULATIONS:** N/A

**SECTION 15 NOTES:** N/A

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**SECTION 16: OTHER INFORMATION**

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**OTHER INFORMATION:** N/A

**PREPARATION INFORMATION:** N/A

**DISCLAIMER:** This information relates onto to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. The information and recommendations contained herein are to the best of the manufacturer's knowledge and belief accurate and reliable as of the date indicated. No representation warranty or guarantee, however, is made with regards to accuracy, reliability or completeness. Conditions of use of the material are under the control of the user, therefore, it is the user's responsibility to satisfy itself as to the suitability and completeness of such information for its own particular use. Appropriate warnings and safe-handling procedures should be provided to handlers and users.