



**SECTION 1-PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION**

<b>Product Name:</b> Multi-Enzyme Spotter Deodorizer Protector	<b>Supplier's Name:</b> AmSan LLC
<b>Generic Name:</b> Multi-Enzyme Carpet Spotter & Odor Eliminator	<b>Supplier's Address:</b> Three Parkway North
<b>Chemical Family:</b> Bacterial Spore Blend	Suite 120N, Deerfield, IL 60015
<b>Formula:</b> Proprietary	<b>Supplier's Phone #:</b> 847-607-2300
	<b>Emergency Contact #:</b> 800-255-3924

**SECTION 2-INGREDIENT INFORMATION**

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV
Water	7732-18-5	to 100			
Bacterial Spores (genus <i>Bacillus</i> )	N/A	5 to 10			
Nonionic Surfactant	9016-45-9	0 to 5			
Propylene Glycol	57-55-6	0 to 5			
Odor Neutralizer	Proprietary	0 to 5			
Perfume Oil	N/A	0 to 5			
Dupont Zonyl® Fluorocarbon	NJTS Registry # 00850201001-5230P	0 to 5			

**SECTION 3-PHYSICAL DATA**

**SECTION 4-FIRE AND EXPLOSION HAZARD DATA**

<b>Boiling Point (°F):</b> 212 F.	<b>Specific Gravity:</b> 1.003	<b>Flash Point (Method Used):</b> N/A
<b>Vapor Pressure:</b> 20mm Hg @ 68 F.	<b>Vapor Density (Air=1):</b> >1	<b>Upper Explosion Limit:</b> N/A
<b>% Volatile:</b> 95+	<b>pH:</b> 7.0-8.0	<b>Lower Explosion Limit:</b> N/A
<b>Solubility in Water:</b> Complete	<b>Evaporation Rate (Water=1):</b> <1	<b>Extinguishing Media:</b> N/A
<b>Physical Description:</b> Thin slightly hazy liquid with pleasant cherry almond odor.		<b>Special Firefighting Procedures:</b> Non Flammable
		<b>Unusual Fire and Explosion Hazards:</b> N/A

**SECTION 5-REACTIVITY DATA**

<b>Stability:</b> Stable	<b>Hazardous Polymerization:</b> None
<b>Hazards Decomposition Products:</b> Will not occur.	<b>Incompatibility (Materials to Avoid):</b> None

**SECTION 6-STORAGE AND HANDLING INFORMATION**

Keep out of reach of children. For use by trained personnel only. Keep container closed during storage. For institutional and industrial use only. Avoid contact with eyes, skin and clothing. Wash hands thoroughly after use. Avoid contact with open wounds/sores.

**SECTION 7-HEALTH HAZARDS AND FIRST AID**

**SECTION 8-SPECIAL PROTECTION INFORMATION**

**Effects of Overexposure:**  
**Skin:** Slight irritant. Prolonged or repeated contact may cause dermatitis. May infect open wounds.  
**Eyes:** Eye irritant. Liquid and mists may infect the eyes.  
**Inhalation:** N/A  
**Ingestion:** May be irritating to the mouth, throat, and gastrointestinal system. Vomiting and diarrhea expected from large doses.  
**First Aid Procedures:**  
**Skin:** Remove contaminated clothing. Flush affected areas with large quantities of water followed by washing with mild soap. Seek medical attention if irritation persists.  
**Eyes:** Flush with large quantities of water. Seek medical attention.  
**Inhalation:** N/A  
**Ingestion:** Give large quantities of water. Seek medical attention immediately.

**Respiratory Protection:** No special requirements.  
**Ventilation Requirements:** Provide local exhaust to keep TLV of Section 2 ingredients below acceptable limit.  
**Protective Gloves:** Waterproof.  
**Eye Protection:** Safety glasses.  
**Other Protective Equipment:** N/A. Wash hands thoroughly after each use.

**SECTION 9-SPILL OR LEAK PROCEDURES**

**Steps to be taken in Case Material is Released or Spilled:** Floors will become slippery. Avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal. Avoid discharge to open waterways.  
**Waste Disposal Method:** Any method in accordance with local, state and federal laws. Best method is to recycle or reuse for intended purpose. Consult local authorities for disposal in public sewer. Do not dispose of into storm drain, stream, river or to ground. Rinse container thoroughly before discarding in trash.

**SECTION 10-REGULATORY INFORMATION**

<b>SARA Title III - Section 311/312 -Hazard Categories:</b>	<b>Shipping Information:</b>
No - Fire Hazard	FOR CONTAINERS > 1 Gallon : Cleaning Compound
No - Sudden Release of Pressure Hazard	
No - Reactivity Hazard	FOR 1 GALLON CONTAINERS : Cleaning Compound
No - Immediate (acute) Health Hazard	
No - Delayed (chronic) Health Hazard	FOR CONTAINERS < 1 GALLON : Cleaning Compound

**HMIS Hazardous Materials Identification System**

<b>Health</b>	<b>1</b>
<b>Flammability</b>	<b>0</b>
<b>Reactivity</b>	<b>0</b>
<b>Personal Protection</b>	<b>B</b>

**FOR EMERGENCY MEDICAL OR TRANSPORT INFORMATION:** CHEM-TEL, Inc. @ 800-255-3924 (24 hours, 7 days per week)

This product contains the following toxic chemical(s) subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

CAS#	Chemical Name	Percent by Weight
	None	

This product contains the following chemical(s) which have been established to be either a carcinogen or suspected carcinogen.

CAS#	Chemical Name	Percent by Weight
	None	

**SECTION 11-OTHER INFORMATION**

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept no liability for damages or loss incurred from the improper handling and use of this product