

Spartan

NEW GENERATION PRIMERCOAT (PART A)

Spartan Chemical Company, Inc.

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SECTION I: PRODUCT INFORMATION  
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Product Name or Number (as it appears on label): NEW GENERATION PRIMERCOAT (Part A)  
 Product Number: 5890  
 Product Division: Janitorial  
 Spartan Chemical Company, Inc.  
 1110 Spartan Drive  
 Maumee OH 43537  
 Product/Technical Information: 1-(800)-537-8990  
 Medical Emergency: 1-(888)-314-6171 (24 hours)  
 Chemical Leak/Spill Emergency: CHEMTREC 1-(800) 424-9300 (24 hours)  
 Shipping Description: Buffing, polishing compounds, liquid, n.o.s.  
 NFPA Ratings:  
 Health: 2 - Moderate  
 Fire: 1 - Slight  
 Reactivity: 0 - Minimal  
 HMIS Ratings:  
 Health: 2 - Moderate  
 Fire: 1 - Slight  
 Reactivity: 0 - Minimal  
 Pers. Prot. Equip: B - Safety Glasses; gloves

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SECTION II: HAZARDOUS INGREDIENTS  
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(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from listing on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

Chemical Name(s)	% W	CAS Registry No.	Table Z- 1 - A		
			TWA mg/m3	STEL mg/m3	CEILING mg/m3
Bishpenol-A based epoxy	30	68334-76-9	Not Estab-lished	Not Estab-lished	Not Estab-lished
Carcinogen: No					
*2-Propoxy-ethanol	10-15	2807-30-9	Not Estab-lished	Not Estab-lished	Not Estab-lished
Carcinogen: No					

Comment: \*This substance is subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (SARA) and of 40 CFR 372.

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SECTION III: PHYSICAL DATA  
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Boiling Point: >300 deg F  
 Vapor Pressure: <1.3 mm Hg @ 75 deg F  
 Vapor Density (AIR = 1): Unknown  
 Solubility in Water: Complete  
 pH: 8.5-10.0  
 Specific Gravity (H2O=1): 1.04  
 Evaporation Rate (but.ace.=1): < 1  
 Percent Solid by Weight: 30  
 Physical State: Liquid  
 Volatile Organic Compounds:  
 When combined with Part B: 350 g/L (ACM)  
 Appearance & Odor: White emulsion; slight solvent odor

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SECTION IV: FIRE & EXPLOSIVE HAZARD DATA  
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Flash Point: >200 deg F  
 Method Used: ASTM-D56  
 Flammable Limits: N/A  
 Flame Extension: N/A

Extinguishing Media: Use carbon dioxide or dry chemical for small fires; aqueous foam or water for large fires.  
 Special Fire Fighting Procedures: Remove all ignition sources. Wear self-contained breathing apparatus and complete personal protective equipment when entering confined areas where potential for exposure to vapors or products of combustion exists.  
 Unusual Fire & Explosive Hazards: Closed containers may rupture due to build up of pressure when exposed to extreme heat.

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SECTION V: HEALTH HAZARD DATA  
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Threshold Limit Value: Not Established  
 Primary Routes of Entry: Inhalation, Skin Contact, Eyes  
 Effects of Overexposure - Conditions to Avoid: Causes eye and skin irritation. Harmful if swallowed. May cause respiratory irritation. Avoid eye and skin contact. Do not swallow. Avoid breathing vapors or mist. Contains solvents which may cause injury to liver; kidneys; bone marrow; blood cells and central nervous system after repeated overexposure and prolonged use.  
 Conditions Aggravated by Use: Unknown  
 Emergency & First Aid Procedures:  
 Eyes: Hold eyelids apart and immediately flush with water for at least 15 minutes. Remove contact lenses. Call a physician.  
 Skin: Do not allow to cure on skin. Rinse immediately with water and detergent. May cause allergic reaction and/or skin sensitization in some individuals.  
 Ingestion: Call a physician immediately.  
 Inhalation: In case of respiratory irritation; move person to fresh air.

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SECTION VI: REACTIVITY DATA  
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Stability: Stable. Curing reaction is exothermic  
 Incompatible Materials: Strong acids; bases; amines and mercaptans can cause polymerization.  
 Hazardous Decomposition Products: Fumes produced when heated to decomposition may include: Carbon monoxide and carbon dioxide.  
 Hazardous Polymerization: Will Not Occur

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SECTION VII: SPILL OR LEAK PROCEDURES  
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Steps to be Taken in Case Material is Released or Spilled: Absorb and collect with inert material and collect for disposal. Flush area with water.  
 Waste Disposal Method: Incinerate or use biological treatment in accordance with Federal, state and local Regulations. This material is not defined as a hazardous waste under current RCRA regulations. Cure with Part B to create innocuous solid water.

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SECTION VIII: SPECIAL PROTECTION INFORMATION  
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Respiratory Protection: Wear a properly fitted NIOSH/MSHA approved respirator whenever exposure to vapor/mist is likely unless levels are below applicable limits.  
 Ventilation: Good general ventilation should be sufficient for most conditions.  
 Protective Gloves(Specify Type): For operations where contact can occur, wear impervious (neoprene) gloves  
 Eye Protection(Specify Type): Safety goggles  
 Other Protective Equipment: An eye wash facility and/or source of fresh water should be available.

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SECTION IX: SPECIAL PRECAUTIONS  
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Precautions; Handling & Storing: Keep from freezing.  
 Other Precautions: Avoid contact with skin. Do not apply to hot surfaces. Avoid excessive heat.

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Name: Ronald T. Cook  
Title: Manager, Regulatory Affairs  
Effective Date: 09/27/99  
Supercedes: 02/10/98  
Ref: 29 CFR 1910.1200 (OSHA)  
Changes: Update Section V, Address and Format

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COMPAS Code: 43791380