

Spartan

NEW GENERATION 100 - GREY (PART A)

Spartan Chemical Company, Inc.

Unusual Fire & Explosive Hazards: Fires may generate toxic, irritating, or flammable combustion products. Fires may generate carbon monoxide gas.

SECTION I: PRODUCT INFORMATION

SECTION V: HEALTH HAZARD DATA

Product Name or Number (as it appears on label): NEW GENERATION 100 - GREY (Part A)  
 Product Number: 5862  
 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: 1 - Slight  
 Fire: 1 - Slight  
 Reactivity: 0 - Minimal  
 HMIS Ratings:  
 Health: 1 - Slight  
 Fire: 1 - Slight  
 Reactivity: 0 - Minimal  
 Pers. Prot. Equip: B - Safety Glasses; gloves

Threshold Limit Value: Not Established  
 Primary Routes of Entry: Skin Contact, Eyes  
 Effects of Overexposure - Conditions to Avoid: Avoid eye and skin contact. Do not allow to cure on skin. Avoid use of solvents for skin clean-up.  
 Conditions Aggravated by Use: May cause skin sensitization; irritation in some individuals.  
 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: Wipe immediately from skin. Flush with water for 15 minutes followed by wash with soap and water. Remove contaminated clothes and shoes. Wash before reuse.  
 Ingestion: Do NOT induce vomiting; seek medical attention.

SECTION II: HAZARDOUS INGREDIENTS

SECTION VI: REACTIVITY DATA

(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.

Stability: Stable  
 Incompatible Materials: Oxidizers. Strong acids; bases; amines and mercaptans can cause polymerization.  
 Hazardous Decomposition Products: Carbon monoxide.  
 Aldehydes and acids may be formed during combustion. Not readily ignitable.  
 Hazardous Polymerization: Will Not Occur

Chemical Name(s)	% W	CAS Registry No.	Table Z- 1 - A		
			TWA mg/m3	STEL mg/m3	CEILING mg/m3
Bishpenol-A epoxy	80-85	25068-38-6	Not Estab-lished	Not Estab-lished	Not Estab-lished
Carcinogen: No					
Oxirane C12-C14	15-20	68609-97-2	Not Estab-lished	Not Estab-lished	Not Estab-lished
Carcinogen: No					

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled:  
 Absorb and collect with inert material. Collect for disposal.  
 Waste Disposal Method: Comply with all 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.

SECTION III: PHYSICAL DATA

SECTION VIII: SPECIAL PROTECTION INFORMATION

Boiling Point: >400 deg F  
 Vapor Pressure: <0.1 mm Hg @ 75 deg F  
 Vapor Density (AIR = 1): Heavier than air  
 Solubility in Water: Insoluble  
 pH: N/A  
 Specific Gravity (H2O=1): 1.14 (9.55 lbs./gal.)  
 Evaporation Rate (but.ace.=1): <1  
 Percent Solid by Weight: 100  
 Physical State: Liquid  
 Appearance & Odor: grey, odorless liquid

Respiratory Protection: Not required under normal conditions  
 Ventilation: Good general ventilation should be sufficient for most conditions.  
 Protective Gloves (Specify Type): Impervious neoprene, latex, or vinyl gloves  
 Eye Protection (Specify Type): Standard safety goggles  
 Other Protective Equipment: An eye wash facility and/or source of fresh water should be available. Wash before eating, smoking, or using toilet. Wash promptly if skin becomes contaminated.

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

SECTION IX: SPECIAL PRECAUTIONS

Flash Point: (Setaflash)>200 deg F  
 Method Used: ASTM-D3278  
 Flammable Limits: N/A  
 Flame Extension: N/A  
 Extinguishing Media: Use water fog, "alcohol" foam, dry chemical or Carbon dioxide.  
 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.

Precautions; Handling & Storing: Keep away from heat and flame.  
 Other Precautions: Do not apply to hot surfaces. Fresh; wet; uncured coatings can be very slippery. Use warning signs. Isolate work area.

NEW GENERATION 100 - GREY (Part A)  
 Name: Ronald T. Cook  
 Title: Manager, Regulatory Affairs  
 Effective Date: 09/27/99  
 Supercedes: 02/10/98  
 Ref: 29 CFR 1910.1200 (OSHA)  
 Changes: Address and Format

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