



Spartan Chemical Company, Inc.

Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

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:	HMIS Ratings:
Health: 1- Slight Fire: 1- Slight Reactivity: 0 - Minimal	Health: 1- Slight Fire: 1- Slight Reactivity: 0 - Minimal Pers. Prot. Equip.: B - Safety Glasses; gloves

SECTION II: HAZARDOUS INGREDIENTS

(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)	%Wt	CAS Registry No.	Table Z-1-A			Carcinogen
			TWA mg/m ³	STEL mg/m ³	CEILING mg/m ³	
Bisphenol-A epoxy Oxirane C12-C14	80-85 15-20	25068-38-6 68609-97-2	Not Established Not Established	Not Established Not Established	Not Established Not Established	No No

SECTION III: PHYSICAL DATA

Boiling Point: >400 °F	Vapor Pressure: <0.1 mm Hg @ 75°F
Vapor Density (AIR = 1): Heavier than air	Solubility in Water: Insoluble
pH: N/A	Specific Gravity (H ₂ O=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	

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: (Setaflash) >200°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.	
Unusual Fire & Explosive Hazards: Fires may generate toxic, irritating or flammable combustion products. Fires may generate carbon monoxide gas.	

SECTION V: HEALTH HAZARD DATA

Threshold Limit Value: Not Established	Primary Routes of Entry: Skin Contact, Eyes
Effects of Overexposure- Avoid eye and skin contact. Do not allow to cure on skin. Avoid use of solvents for skin clean-up. Conditions to Avoid:	
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 VI: REACTIVITY DATA

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

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 VIII: SPECIAL PROTECTION INFORMATION

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 IX: SPECIAL PRECAUTIONS

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.

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**NEW GENERATION 100 - GREY
(Part A)**

Ref: 29 CFR 1910.1200 (OSHA)

Name: Ronald T. Cook

Effective Date: 09/27/99

Changes: Address and Format

Title: Manager, Regulatory Affairs

Supercedes: 02/10/98

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