



Spartan Chemical Company, Inc. Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label):
NEW GENERATION 100 -CLEAR (PART A)
Product Number: 5861

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: Non-Hazardous Products

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.: See Section VIII

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			NTP, IARC or OSHA Carcinogen
			TWA mg/m ³	STEL mg/m ³	CEILING mg/m ³	
Bisphenol-A epoxy	70-80	25068-38-6	Not Established	Not Established	Not Established	No
Oxirane C12-C14	20-30	68609-97-2	Not Established	Not Established	Not Established	No

SECTION III: PHYSICAL DATA

Boiling Point: >400 °F	Vapor Pressure: < 0.1 mm Hg @ 75°F
Vapor Density (AIR = 1): Unknown	Solubility in Water: Insoluble
pH: N/A	Specific Gravity (H ₂ O=1): 1.12
Evaporation Rate (but.ace.=1): <1	Percent Solid by Weight: 100
Physical State: Paste	
Appearance & Odor: Clear odorless liquid	

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: Setflash > 200 °F	Method Used: ASTM-D3278
Flammable Limits: N/A	Flame Extension: N/A
Extinguishing Media: Product does not support combustion. Use extinguishing media appropriate for surrounding fire.	
Special Fire Fighting Procedures: Wear NIOSH approved self-contained breathing apparatus and protective clothing. Cool fire-exposed containers with water spray.	
Unusual Fire & Explosive Hazards: Combustion products are toxic.	

SECTION V: HEALTH HAZARD DATA

Threshold Limit Value:	Not established	Primary Routes of Entry:	Inhalation, Skin Contact, Eyes and Ingestion
Effects of Overexposure- Conditions to Avoid:	Causes eye irritation : Symptoms may include pain, redness, swelling and tearing Causes skin irritation : Symptoms may include redness, pain and swelling. May be harmful if swallowed : Symptoms may include nausea, vomiting, pain and diarrhea. Exposure to epoxy compounds may cause skin sensitization in some individuals. Avoid contact with eyes and skin . Do not swallow. Wash thoroughly after handling .		
Conditions Aggravated by Use:	Use of this product may aggravate preexisting skin; eye; and respiratory disorders including asthma and dermatitis.		
Emergency & First Aid Procedures :			
Eyes:	Flush eyes with water for at least 15 minutes. Remove contact lenses. Get immediate medical attention.		
Skin:	Remove contaminated clothing. Rinse skin immediately with plenty of water then wash with soap and water. Get medical attention if irritation persists. Wash contaminated clothing before reuse.		
Ingestion:	Do not induce vomiting. Get immediate medical attention. Do not give anything by mouth to an unconscious person.		
Inhalation:	Move person to fresh air. Get medical attention if irritation persists.		

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:	Dike and contain spill with inert material and transfer liquid to containers for recovery or disposal. This material is not defined as a hazardous waste under current RCRA regulations. Cure with Part B to create innocuous solid material.
Waste Disposal Method:	Dispose of in compliance with all federal, state and local laws and regulations.

SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory Protection:	Not needed when good general ventilation is provided.
Ventilation:	Provide good general ventilation. Local exhaust ventilation may be necessary for some operations.
Protective Gloves(Specify Type):	Neoprene, nitrile or other impervious gloves
Eye Protection(Specify Type):	Splash goggles
Other Protective Equipment:	Eye wash station and washing facilities should be readily accessible in areas where product is handled. See 29 CFR 1910.132-138 for further guidance.

SECTION IX: SPECIAL PRECAUTIONS

Precautions; Handling & Storing:	Do not apply to hot surfaces. Avoid use of solvents for skin clean-up. Wash before eating, smoking or using toilet. Keep from freezing. Keep away from heat and flame.
Other Precautions:	Keep out of reach of children.

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NEW GENERATION 100 -CLEAR (PART A)

Ref: 29 CFR 1910.1200 (OSHA)

Name: Ronald T. Cook

Effective Date: 06/08/2012

Changes: General Review

Title: Manager, Regulatory Affairs

Supercedes: 06/08/2009

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