



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 Division: **Janitorial**
 Product Number: 5861
 Spartan Chemical Company, Inc. Product/Technical Information: 1-(800)-537-8990
 1110 Spartan Drive Medical Emergency: 1-(888)-314-6171 (24 hours)
 Maumee OH 43537 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	Health:	1- Slight
Fire:	1- Slight	Fire:	1- Slight
Reactivity:	0 - Minimal	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)	% W	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:	Setaflash > 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:	<p>Causes eye irritation: Symptoms may include pain, redness, swelling and tearing</p> <p>Causes skin irritation: Symptoms may include redness, pain and swelling.</p> <p>May be harmful if swallowed: Symptoms may include nausea, vomiting, pain and diarrhea.</p> <p>Exposure to epoxy compounds may cause skin sensitization in some individuals.</p> <p>Avoid contact with eyes and skin. Do not swallow. Wash thoroughly after handling.</p>		
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	Hazardous Polymerization:	Will Not Occur

	ignitable.		
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▼ **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 Effective 05/03/2006 Supercedes: 09/27/1999
(PART A) Date:

Ref: 29 CFR 1910.1200 Changes: General update
(OSHA)

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