

----- MATERIAL SAFETY DATA SHEET -----

Spartan

NEW GENERATION EPOXY PATCH & REPAIR KIT (PART B)

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 EPOXY PATCH & REPAIR KIT (Part B)  
Product Number: 5865  
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: 3 - Serious  
Fire: 1 - Slight  
Reactivity: 0 - Minimal  
HMIS Ratings:  
Health: 3 - Serious  
Fire: 1 - Slight  
Reactivity: 0 - Minimal  
Pers. Prot. Equip: C - Safety Glasses; gloves; chemical  
apron; 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
*Amine resin adduct	>40	Proprietary	Not Estab- lished	Not Estab- lished	Not Estab- lished
Carcinogen: No Isophoronedi- amine	<30	2855-13-2	Not Estab- lished	Not Estab- lished	Not Estab- lished
Carcinogen: No Benzyl alcohol	<30	100-51-6	Not Estab- lished	Not Estab- lished	Not Estab- lished
Carcinogen: No *Phenolic compound	N/A	Proprietary	10	Not Estab- lished	Not Estab- lished
Carcinogen: No					

Comment: \*The specific composition and weight % is being  
withheld as a trade secret. This produce does not contain  
any California Proposition 65 designated chemicals.

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SECTION III: PHYSICAL DATA  
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Boiling Point: N/A  
Vapor Pressure: <0.1 mm Hg @ 75 deg F  
Vapor Density (AIR = 1): N/A  
Solubility in Water: Partially soluble  
pH: N/A  
Specific Gravity (H2O=1): 1.01  
Evaporation Rate (but.ace.=1): <1  
Percent Solid by Weight: 100  
Physical State: Liquid  
Volatile Organic Compounds: None  
Appearance & Odor: Slightly tan, clear, ammoniacal odor

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SECTION IV: FIRE & EXPLOSIVE HAZARD DATA  
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Flash Point: (Setaflash) >200 deg F  
Method Used: ASTM-D3278  
Flammable Limits: No Data  
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 pressure buildup

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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: Contains  
materials associated with central nervous system damage  
after repeated, prolonged use. Harmful if swallowed.  
Avoid eye and skin contact. Do not allow to cure on skin.  
Avoid use of solvents for skin clean-up. Do not swallow.  
Avoid breathing vapors.  
Conditions Aggravated by Use: May cause chemical burn on  
skin. May cause allergic skin reaction in certain  
individuals. May cause severe and irreversible eye  
damage. Inhalation could cause headaches; nausea;  
dizziness; and respiratory irritation.  
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. Do not  
use solvents for cleanup. Remove contaminated clothes  
and shoes. Wash before reuse.  
Ingestion: Do NOT induce vomiting. Drink 2-3 glasses of  
water or milk. Seek medical attention.  
Inhalation: In case of exposure to high concentration of  
vapor or mist; remove person to fresh air. Seek medical  
attention.

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SECTION VI: REACTIVITY DATA  
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Stability: Stable  
Incompatible Materials: Oxidizers. Strong acids; bases;  
amines and mercaptans can cause polymerization.  
Hazardous Decomposition Products: Carbon monoxide, carbon  
dioxide, oxides of nitrogen.  
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:  
Dike spill, absorb and collect with inert material. Flush  
area with water. Prevent washings from entering  
waterways.  
Waste Disposal Method: Incinerate or use in biological  
treatment in accordance with Federal, state and local  
regulations. Cure with Part A to create harmless waste.

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SECTION VIII: SPECIAL PROTECTION INFORMATION  
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Respiratory Protection: Not required under normal  
conditions. Wear 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): Impervious neoprene,  
latex, or vinyl gloves

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Eye Protection(Specify Type): Chemical splash goggles  
Other Protective Equipment: Coveralls, apron, and rubber  
foot coverings are recommended. A safety shower and eye  
wash facility should be available.

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.

NEW GENERATION EPOXY PATCH & REPAIR KIT (Part B)

Name: Ronald T. Cook  
Title: Manager, Regulatory Affairs  
Effective Date: 09/27/99  
Supercedes: 02/10/98  
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