

JC#8000

SPARTAN CHEMICAL CO., INC.
MATERIAL SAFETY DATA SHEETPHYSICAL PLANT
JANITORIAL CHEMICAL

SECTION I: PRODUCT INFORMATION

PRODUCT NAME OR NUMBER (as it appears on label)

SPARTAGARD : *STATIC GUARD CARPET*

MANUFACTURER'S NAME

Spartan Chemical Co., Inc.

EMERGENCY TELEPHONE NO.

419/531-5551

ADDRESS (NUMBER, STREET, CITY, STATE AND ZIP CODE)

110 N. Westwood Ave., Toledo, OH 43607

MANUFACTURER'S D-U-N-S NO.

00-503-6728

NFPA RATINGS:

HEALTH-0 FIRE-0 REACT-0

HMIS RATINGS:

HEALTH-0 FIRE-0 REACT-0 PERS. PROT.-A

SECTION II: HAZARDOUS INGREDIENTS

CAS REGISTRY NO.	%W	CHEMICAL NAME(S)	TABLE Z-1-A			CARCINOGEN
			TWA mg/M ³	STEL mg/M ³	CEILING mg/M ³	

NO HAZARDOUS INGREDIENTS

SECTION III: PHYSICAL DATA

BOILING POINT

212°F

VAPOR PRESSURE

18mm Hg @ 75°F

VAPOR DENSITY (AIR = 1)

Unknown

SOLUBILITY IN WATER

Complete

pH

3.5-4.3

SPECIFIC GRAVITY (H₂O = 1)

1.02

EVAPORATION RATE (but. ace. = 1)

<1

APPEARANCE AND ODOR

Milky white, mild vinegar

odor

PERCENT SOLID BY WEIGHT

8-10

IS MATERIAL: (LIQUID) SOLID
GAS PASTE POWDER

SECTION IV: FIRE & EXPLOSION HAZARD DATA

FLASH POINT - None

METHOD USED - ASTM - D92

FLAMMABLE LIMITS - n/a

EXTINGUISHING MEDIA - n/a

SPECIAL FIRE FIGHTING PROCEDURES - n/a

UNUSUAL FIRE AND EXPLOSION HAZARDS - n/a

SECTION V: HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE - CONDITIONS TO AVOID **THRESHOLD LIMIT VALUE** - Not established
Product causes skin and eye irritation. Avoid contact with skin and eyes.

PRIMARY ROUTES OF ENTRY INHALATION ☐ SKIN CONTACT ☒ OTHER (SPECIFY) ☐

CONDITIONS AGGRAVATED BY USE - Unknown

EMERGENCY AND FIRST AID PROCEDURES - EYES: In case of contact, immediately flush eyes with water for at least 15 minutes. If irritation persists, call a physician. **SKIN:** In case of contact, immediately flush skin with water for at least 15 minutes. If irritation persists, call a physician.

SECTION VI: REACTIVITY DATA

STABILITY: STABLE ☒
INCOMPATIBILITY (MATERIALS TO AVOID)
Strong alkalis

HAZARDOUS DECOMPOSITION PRODUCTS

None known

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR ☒

SECTION VII: SPILL OR LEAK PROCEDURES**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

Small quantities may be flushed into sanitary sewer system. Large quantities should be picked up with absorbent material and disposed of in accordance with state and local regulations.

WASTE DISPOSAL METHOD

Same as above.

SECTION VIII: SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE) - None required
VENTILATION - Local Exhaust

PROTECTIVE GLOVES (SPECIFY TYPE)

Acid resistant

OTHER PROTECTIVE EQUIPMENT

None required

EYE PROTECTION (SPECIFY TYPE)

Safety goggles

SECTION IX: SPECIAL PRECAUTIONS**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING**

Do not freeze. Store above 50°F or 10°C.

OTHER PRECAUTIONS

None

Spartan Chemical Co., Inc.
SPARTAGARD
Ref: 29 CFR 1910:1200 (OSHA)

NAME	Thomas J. Mitchell
TITLE	Director of Research
DATE	December 17, 1992
SUPERCEDES	September 27, 1985