

**SPARTAN CHEMICAL COMPANY, INC.  
WHMIS MATERIAL SAFETY DATA SHEET**

**SECTION I: PRODUCT INFORMATION**

**PRODUCT IDENTIFIER**

**CLEAN ON THE GO MULTISURFACE CLEANER [4]**

**PRODUCT USE:** Cleaner / Degreaser

**MANUFACTURER'S NAME & ADDRESS**

Spartan Chemical Company, Inc.  
1110 Spartan Drive, Maumee, OH 43537 USA

**MEDICAL EMERGENCY TELEPHONE**

888/314-6171 (24 Hours)

**PRODUCT INFORMATION**

800/537-8990

**SECTION II: HAZARDOUS INGREDIENTS**

CAS REGISTRY NO.	% W	CHEMICAL NAME(S)	TLV			LD50	LC50
			TWA mg/m <sup>3</sup>	STEL mg/m <sup>3</sup>	Ceiling mg/m <sup>3</sup>		
68439-46-3	5-10	Alcohol ethoxylate	----	Not Established	----	Not available	Not available
1300-72-7	1-5	Sodium xylene sulfonate	----	Not Established	----	Not available	Not available
64-02-8	1-5	Tetrasodium EDTA	----	Not Established	----	Not available	Not available

**SECTION III: PHYSICAL DATA**

**BOILING POINT**

100 °C (212°F)

**VAPOUR PRESSURE**

Not established

**VAPOUR DENSITY (AIR = 1)**

Not established

**pH**

10.8 -11.2

**COEFFICIENT OF WATER/OIL DISTRIBUTION**

Not available

**SPECIFIC GRAVITY (H<sub>2</sub>O = 1)**

1.03

**EVAPORATION RATE (butyl acetate = 1)**

< 1

**SOLUBILITY IN WATER**

Complete

**APPEARANCE AND ODOUR**

Green liquid, mint fragrance

**PERCENT SOLID BY WEIGHT**

10-15

**FREEZING POINT**

Not available

**ODOUR THRESHOLD**

Not available

**PHYSICAL STATE**

GAS\_\_ LIQUID X SOLID\_\_\_\_\_

**SECTION IV: FIRE & EXPLOSION DATA**

**FLASH POINT**

>100 °C (212°F)

**EXTINGUISHING MEDIA**

Product does not support combustion. Not applicable

**HAZARDOUS COMBUSTION PRODUCTS**

Not established

**SPECIAL FIRE FIGHTING PROCEDURES**

Use self-contained breathing apparatus for maximum respiratory protection. Water may be used to cool containers if not ruptured or leaking.

**UNUSUAL FIRE AND EXPLOSION HAZARDS**

None known

**METHOD USED**

ASTM - D56

**CONDITIONS OF FLAMMABILITY**

**FLAMMABLE LIMITS**

Not established

**AUTO-IGNITION TEMPERATURE**

Not applicable

**EXPLOSION DATA**

Not applicable

## SECTION V: REACTIVITY DATA

**STABILITY:** STABLE X      **CONDITIONS OF INSTABILITY**      **CONDITIONS OF REACTIVITY**  
Not established      Not established

**INCOMPATIBILITY (MATERIALS TO AVOID)** Strong oxidizers

**HAZARDOUS DECOMPOSITION PRODUCTS** Carbon dioxide, carbon monoxide

## SECTION VI: TOXICOLOGICAL PROPERTIES

**PRIMARY ROUTES OF ENTRY:** Eye Contact, Skin Contact, Ingestion, Inhalation

### EXPOSURE LIMIT

Not established for mixture.

### EFFECTS OF ACUTE EXPOSURE:

**EYE CONTACT:** Causes eye irritation with symptoms such as pain, redness and swelling of the conjunctiva.

**SKIN CONTACT:** Causes skin irritation with symptoms such as pain and redness. Repeated contact may cause dermatitis.

**INGESTION:** May be harmful if swallowed. Symptoms may include abdominal pain, nausea and diarrhea.

**INHALATION:** Breathing product mist may cause respiratory irritation.

### EFFECTS OF CHRONIC EXPOSURE

None known

### IRRITANCY OF PRODUCT

Causes skin and eye irritation

### SENSITIZATION TO PRODUCT

Not available

### CARCINOGENICITY

No

### REPRODUCTIVE TOXICITY

Not available

### TERATOGENICITY

Not available

### MUTAGENICITY

Not available

### SYNERGISTIC PRODUCTS

Not available

## SECTION VII: PREVENTIVE MEASURE

### PERSONAL PROTECTIVE EQUIPMENT / ENGINEERING CONTROLS:

Wear rubber or other impervious gloves and splash goggles. Provide good general ventilation. Local exhaust ventilation may be necessary for some operations.

**LEAK AND SPILL PROCEDURE:** Small spills of one gallon or less may be flushed with plenty of water to sanitary sewer system (If permitted by local sewer regulations). Dike and contain large spills with inert material and transfer liquid to containers for recovery or disposal.

**WASTE DISPOSAL METHOD:** Assure conformance with applicable regulations...

**HANDLING PROCEDURES:** Avoid contact with eyes, skin and clothing. Do not swallow. Avoid breathing product mist. Wash thoroughly after handling.

**STORAGE REQUIREMENTS:** Keep container closed when not in use. Do not freeze. Do not store above 49°C (120°F). Keep out of reach of children.

**SPECIAL SHIPPING INFORMATION:** None, Shipping Description: Non Hazardous Product.

## SECTION VIII: FIRST AID MEASURES

**EYES:** Flush eyes with water for at least 15 minutes. Remove contact lenses. Get medical attention.

**SKIN:** Remove contaminated clothing. Flush skin with water for at least 15 minutes. Get medical attention if irritation persists. Wash contaminated clothing before reuse.

**INGESTION:** Do not induce vomiting unless advised to do so by a doctor or poison control center. Drink one or two glasses of water to dilute product. Get medical attention. Do not give anything by mouth to an unconscious person.

**INHALATION:** In case of respiratory irritation or dizziness, move person to fresh air. Get medical attention if irritation persists.

## SECTION IX: PREPARATION INFORMATION

### CLEAN ON THE GO MULTISURFACE CLEANER [4]

**DATE OF PREPARATION:** October 25, 2016

**SUPERCEDES:** October 25, 2013

**PREPARED BY:** Ronald T. Cook / Manager, Regulatory Affairs / Spartan Chemical Company, Inc.

**TELEPHONE NUMBER:** 800/537-8990