

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

**SECTION I: PRODUCT INFORMATION**

**PRODUCT IDENTIFIER**

**CLEAN ON THE GO SUPER CONCENTRATED GLASS & HARD SURFACE  
CLEANER [3]**

**PRODUCT USE:** Glass & Hard Surface Cleaner

**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>		
132778-08-6	10-15	Alkyl polyglycoside	----	Not Established	----	Not available	Not available
67-63-0	1-5	Isopropyl alcohol	980	1225	----	Not available	Not available

**SECTION III: PHYSICAL DATA**

<b>BOILING POINT</b> 93.3 °C (200°F)	<b>SPECIFIC GRAVITY (H<sub>2</sub>O = 1)</b> 1.03	<b>PERCENT SOLID BY WEIGHT</b> 10-15
<b>VAPOUR PRESSURE</b> Not established	<b>EVAPORATION RATE (butyl acetate = 1)</b> < 1	<b>FREEZING POINT</b> Not available
<b>VAPOUR DENSITY (AIR = 1)</b> Not established	<b>SOLUBILITY IN WATER</b> Complete	<b>ODOUR THRESHOLD</b> Not available
<b>pH</b> 10-11	<b>APPEARANCE AND ODOUR</b> Dark blue green liquid, fresh fragrance	<b>PHYSICAL STATE</b> GAS__ LIQUID <u>X</u> SOLID_____
<b>COEFFICIENT OF WATER/OIL DISTRIBUTION</b> Not available		

**SECTION IV: FIRE & EXPLOSION DATA**

<b>FLASH POINT</b> >93.3 °C (200°F)	<b>METHOD USED</b> ASTM - D56	<b>FLAMMABLE LIMITS</b> Not established
<b>EXTINGUISHING MEDIA</b> Product does not support combustion. Not applicable	<b>CONDITIONS OF FLAMMABILITY</b>	<b>AUTO-IGNITION TEMPERATURE</b> Not applicable
<b>HAZARDOUS COMBUSTION PRODUCTS</b> Not established		<b>EXPLOSION DATA</b> Not applicable
<b>SPECIAL FIRE FIGHTING PROCEDURES</b> Use self-contained breathing apparatus for maximum respiratory protection. Water may be used to cool containers if not ruptured or leaking.		
<b>UNUSUAL FIRE AND EXPLOSION HAZARDS</b> None known		

## 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. Symptoms may include pain, redness and swelling.

**SKIN CONTACT:** May cause skin irritation. Symptoms may include pain and redness.

**INGESTION:** May be harmful if swallowed. Ingestion can produce pain, irritation and gastrointestinal tract upset.

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

**EFFECTS OF CHRONIC EXPOSURE**

None known.

**IRRITANCY OF PRODUCT**

Causes eye irritation.

May cause skin 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. If respiratory irritation can not be prevented by ventilation, use of a NIOSH approved respirator suitable for the conditions of use and chemicals in Section II should be considered.

**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 or 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 Products

## SECTION VIII: FIRST AID MEASURES

**EYES:** Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses. Get medical attention.

**SKIN:** Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if irritation persists. Wash contaminated clothing before reuse.

**INGESTION:** Do not induce vomiting unless told to do so by medical personnel. 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 move person to fresh air. Get medical attention if irritation persists.

## SECTION IX: PREPARATION INFORMATION

**CLEAN ON THE GO SUPER CONCENTRATED GLASS & HARD SURFACE CLEANER [3]**

**DATE OF PREPARATION:** October 20, 2015

**SUPERCEDES:** November 24, 2012

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

**TELEPHONE NUMBER** 800/537-8990