

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

SECTION I: PRODUCT INFORMATION

PRODUCT IDENTIFIER

CLEAN ON THE GO FOAMING BATH & RESTROOM CLEANER [14]

PRODUCT USE: Cleaner / Degreaser for Bathrooms

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 ³	STEL mg/m ³	Ceiling mg/m ³		
68424-85-1	5-10	Alkyl dimethyl benzyl ammonium chloride	----	Not Established	----	Not available	Not available
68991-48-0	1-5	Alcohol ethoxylate	----	Not Established	----	Not available	Not available
68439-46-3	1-5	Alcohol ethoxylate	----	Not Established	----	Not available	Not available
64-17-5	1-5	Ethyl alcohol	1900	----	----	Not available	Not available
64-02-8	1-5	Tetrasodium ethylene diaminetetraacetate	----	Not Established	----	Not available	Not available
61791-10-4	1-5	Ethoxylated alkyl amine quaternary	----	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

12.5

COEFFICIENT OF WATER/OIL DISTRIBUTION

Not available

SPECIFIC GRAVITY (H₂O = 1)

1.013

EVAPORATION RATE (butyl acetate = 1)

< 1

SOLUBILITY IN WATER

Complete

APPEARANCE AND ODOUR

Clear orange liquid, fresh fragrance

PERCENT SOLID BY WEIGHT

18-22

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

Water, CO2 or dry chemical

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

Not applicable

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 irreversible eye damage. Symptoms may include pain, redness, swelling and chemical burns.
SKIN CONTACT: Causes severe skin irritation. Symptoms may include pain, redness and possible chemical burns.
INGESTION: Harmful if swallowed. Ingestion can produce pain, irritation and damage to mouth, throat and gastrointestinal tract.
INHALATION: Breathing product mist may cause respiratory irritation.
EFFECTS OF CHRONIC EXPOSURE
None known.

IRRITANCY OF PRODUCT	SENSITIZATION TO PRODUCT	CARCINOGENICITY	
Corrosive	Not available	No	
REPRODUCTIVE TOXICITY	TERATOGENICITY	MUTAGENICITY	SYNERGISTIC PRODUCTS
Not available	Not available	Not available	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: Dike and contain spill with inert material (sand, earth, etc) and transfer the liquid and solid separately to containers for recovery and disposal. Keep spill out of sewers and open bodies of water.

WASTE DISPOSAL METHOD: Assure conformance with applicable regulations.

HANDLING PROCEDURES: Do not get on eyes, on skin or clothing. Do not taste or 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: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses after the first 5 minutes then continue rinsing eye. Get immediate medical attention.

SKIN: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Get medical attention. Wash contaminated clothing before reuse.

INGESTION: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

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 FOAMY BATH & RESTROOM CLEANER [14]
DATE OF PREPARATION June 1, 2015
SUPERCEDES: June 8, 2012
PREPARED BY Ronald T. Cook / Manager, Regulatory Affairs / Spartan Chemical Company, Inc.
TELEPHONE NUMBER 800/537-8990