



## SAFETY DATA SHEET

SDS REVISION DATE: June 5, 2020

GMS Industrial Supply, Inc.  
212 Denn Lane, Virginia Beach, VA 23462  
(855) GRN-OGER • [www.GreenOger.com](http://www.GreenOger.com)

Product ID: GMS2507JR, GMS2507TB

0003

24-Hour Emergency Telephone:  
1-800-424-9300 CHEMTREC

### 1 – PRODUCT IDENTIFICATION

**PRODUCT NAME:** ..... Ship Shape! Cannonballs Germ Crusher  
**PRODUCT TYPE:** ..... Liquid Disinfectant  
**PRODUCT NUMBER:** ..... GMS2507JR, GMS2507TB  
**NSN:** ..... 7930-01-625-4984 (JR), 7930-01-625-4985 (TB)

**COMPANY:** ..... **GMS Industrial Supply, Inc.**  
212 Denn lane  
Virginia Beach, VA 23462  
855-GRN-OGER

**EMERGENCY PHONE:**..... 1-800-424-9300 CHEMTREC

### 2 – HAZARDS IDENTIFICATION

*Following statements are applicable to spills of large quantities of product (spills over 5 gallons), or handling damaged pouches (full skid). Handling undamaged pouches of product under normal conditions according to instructions does not present any exposure to concentrate, no PPE is required.*

**CLASSIFICATION OF SUBSTANCE/MIXTURE:**..... Flammable liquids (3) Acute Toxicity Oral (4) Acute Toxicity Inhalation (2) Skin Corrosion (1) Serious Eye Damage (1) Specific Target Organ Toxicity - Single Exposure (2)

**SYMBOLS:**.....



**SIGNAL WORD:**..... DANGER!

**HAZARD STATEMENT:**..... Flammable liquid and vapor. Harmful if swallowed. Fatal if inhaled. Causes severe skin burns and eye damage. Causes serious eye damage. May cause damage to organs. ***Use of product under normal conditions according to label requirements does not require any special precautions. Inhalation hazard might occur only if concentrated product will be forming a mist which is unlikely under transportation or use conditions***

**PRECAUTIONARY STATEMENTS:**

**PREVENTION:** ..... Keep away from heat/open flames – No smoking. Use only outdoors or in well-ventilated area. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Do not get in eyes, on skin, or on clothing.

**RESPONSE:**..... Wear protective gloves/protective clothing/eye protection in case of spillage. Do not breathe mist/vapours/spray (large spillage). Avoid release to the environment. Collect spillage.  
**IF SWALLOWED:** Immediately call a POISON CENTER or doctor. Rinse mouth. Do NOT induce vomiting. **IF ON SKIN (or hair):** Remove immediately all contaminated clothing. Rinse skin with water. **IF INHALED:** Remove victim to fresh air and keep at rest in a position comfortable for breathing.

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. Immediately Call a POISON CENTER or doctor. Specific treatment is urgent. Wash contaminated clothing before reuse.

**STORAGE:** ..... Store in well-ventilated place. Keep container tightly closed. Keep cool.

**DISPOSAL:** ..... Dispose of container and contents in accordance with local regulations.

<b>3 – COMPOSITION / INFORMATION ON INGREDIENTS</b>
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Specific chemical identity and exact percentage of composition has been withheld as a trade secret.

<b>4 – FIRST-AID MEASURES</b>
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**BREATHING (INHALATION):** ... If this product is inhaled, get immediate medical attention!

**SWALLOWING (INGESTION):** DO NOT INDUCE VOMITING! Drink a large quantity of water, followed by either milk or a minimum of 2 teaspoons of milk of magnesia. Do not attempt to give liquids to an unconscious person. Get immediate medical attention!

**EYES:** ..... Immediately flush eyes with water for several minutes. Remove contact lenses if present and easy to do so. Get immediate medical attention!

**SKIN (DERMAL):** ..... Rinse completely from hands, face and clothing. Flush skin with plenty of fresh water. Get immediate medical attention if symptoms persist.

<b>5 – FIRE-FIGHTING MEASURES</b>
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**FLASHPOINT:**..... 112 degrees F

**EXTINGUISHING MEDIA:**..... Water fog. Dry chemical powder, Carbon dioxide (CO<sub>2</sub>).

**SPECIAL FIRE FIGHTING PROCEDURES:** ..... Firefighters working in areas where this product is present should be equipped with an approved, fully enclosed SCBA with a plastic hood window.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** ..... Do not use water jet, as this will spread the fire.

## 6 – ACCIDENTAL RELEASE MEASURES

**SPILL PROCEDURES:** ..... If a spill over 5 gallons occurs— wear protective clothing to collect spillage (rubber boots, apron, gloves and goggles recommended). Eliminate all ignition sources. Small spill - wipe up with absorbent material. Clean surface thoroughly. Avoid discharge into storm water drains, water courses or onto the ground. Consult local authorities.

**WASTE DISPOSAL:** ..... As recommended by local authorities.

## 7 – HANDLING and STORAGE

**STORAGE:** ..... Do not handle, store or open near an open flame, sources of heat or sources of ignition. Avoid overheating or freezing. Store in well-ventilated, cool atmosphere. Protect material from direct sunlight. Do not store near water or food.

**HANDLING:** ..... Under normal use conditions no protective clothing/equipment is necessary. DO NOT TRANSFER TO UNMARKED CONTAINERS. KEEP AWAY FROM CHILDREN AND PETS! Spilled material is slippery.

## 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

**RESPIRATORY PROTECTION:** Not usually needed in well-ventilated areas.

**EYE PROTECTION:** ..... Safety glasses if eye contact or spilling possible (in case of spillage)

**PROTECTIVE CLOTHING:** ..... Under normal use conditions according to label directions not usually needed. Nitrile, vinyl or neoprene gloves; splash goggles, protective outerwear and boots are recommended for handling large spills.

**HAND PROTECTION:** ..... Not normally needed, in case of spillage use nitrile, vinyl or neoprene gloves.

**ADDITIONAL MEASURES:** ..... Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke while handling product.

INGREDIENT	C.A.S. NUMBER	PEL, TWA
Ethyl alcohol	64-17-5	1900 mg/m3, 1000 ppm
Hexylene Glycol	107-41-5	125 mg/m3, 25 ppm

## 9 – PHYSICAL / CHEMICAL PROPERTIES

**APPEARANCE & ODOR:** ..... Green transparent liquid with a pleasant odor.

**ODOR THRESHOLD:** ..... N/A

**pH:** ..... 7.0-8.0

**MELTING POINT:** ..... N/A.

**FREEZING POINT:** ..... N/A

**BOILING POINT:** ..... >210 degrees F.

**BOILING POINT RANGE:** ..... N/A

**FLASHPOINT:** ..... 112 degrees F PMCC

**EVAPORATION RATE:** ..... N/A

**FLAMMABILITY (solid/gas):** ..... N/A

**EXPLOSION LIMITS:** ..... N/A

VAPOR PRESSURE: ..... N/A  
VAPOR DENSITY (AIR=1): ..... N/A  
SPECIFIC GRAVITY: ..... 0.94  
SOLUBILITY IN WATER: ..... Completely soluble.  
PARTITION COEFFICIENT: ..... N/A  
AUTO-IGNITION TEMPERATURE: ..... N/A  
DECOMPOSITION TEMPERATURE: ..... N/A  
VISCOSITY: ..... Slight body

## 10 – STABILITY and REACTIVITY

STABILITY: ..... Stable under normal conditions.  
HAZARDOUS DECOMP.: ..... This product not known to polymerize.  
INCOMPATIBILITY: ..... Strong oxidizing agents. Anionic surfactants.

## 11 – TOXICOLOGICAL INFORMATION

ROUTE(S) OF ENTRY: ..... Skin absorption, eye contact, inhalation in case of spillage, or ingestion.  
***Following statements are applicable to spills of large quantities of product (spills over 5 gallons), or handling damaged pouches (full skid). Handling undamaged pouches of product under normal conditions according to instructions does not present any exposure to concentrate.***

LISTED CARCINOGEN: ..... None over 0.1%.

MEDICAL CONDITION AGGRAVATED: ..... None known.

INHALATION: ..... Not likely, due to form of the product. Inhalation of significant amounts of this product can cause damage to lungs resulting in edema. If victim shows signs of distress, remove to fresh air and get immediate medical attention.

INGESTION: ..... This material can cause burns and serious damage to throat, esophagus and stomach. Toxic if swallowed.

EYES: ..... Can cause serious burns and/or damage to eyes.

SKIN (DERMAL): ..... This product can cause burns/irritation to skin.

ACUTE TOXICITY\* (ORAL): ..... >300 ≤2000 mg/kg

ACUTE TOXICITY\* (DERMAL): ..... >2000 mg/kg

ACUTE TOXICITY\* (INHALATION): ..... >0.05 ≤0.5 mg/l (Mist)

\*Determined using the additivity formula for mixtures (GHS Purple Book, 3.1.3.6)

## 12 – ECOLOGICAL INFORMATION

ENVIRONMENTAL FATE AND DISTRIBUTION: Very toxic to aquatic life with long lasting effects. Readily biodegradable.

## 13 – DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: ..... As recommended by local, state and federal authorities.  
Pesticide wastes are acutely hazardous.

## 14 – TRANSPORTATION INFORMATION

PROPER SHIPPING NAME: ..... Flammable liquid, Corrosive, N.O.S. (Ethanol, Quaternary Ammonium Chloride) Limited quantity exception.

CLASS: ..... 3

SUBSIDIARY RISK: ..... 8

UN/NA NUMBER: ..... UN 2924

PACKAGING GROUP : ..... III

## 15 - REGULATIONS

<b>Notification status:</b>	All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substance Control Act (TSCA) Chemical Substance Inventory
<b>Notification status:</b>	All ingredients of this product comply with the New Substances Notification requirements under the Canadian Environmental Protection Act
<b>California Prop. 65</b>	This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any reproductive harm.

## 16 – OTHER INFORMATION

	<b>NORMAL USE</b>	<b>IN CASE OF SPILL</b>
<b>NFPA HEALTH</b>	<b>0</b>	<b>3</b>
<b>NFPA FLAMMABILITY</b>	<b>0</b>	<b>2</b>
<b>NFPA REACTIVITY</b>	<b>0</b>	<b>0</b>
<b>NFPA OTHER</b>	<b>None</b>	<b>None</b>

### Prepared by: Technical Department

This information is based on our current knowledge and is intended to describe the product for the purpose of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product. No warranty is expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. Our company assumes no responsibility for personal injury or property damage to the vendee, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of this material.

**Revision Date: June 5, 2020**