

SAFETY DATA SHEET

GMS Industrial Supply, Inc. 212 Denn Lane, Virginia Beach, VA. 23462 (855) GRN-OGER

SDS REVISION DATE: March 1, 2016

Product ID: GMS2802 24-Hour Emergency Telephone: (800) 424-9300 CHEMTREC

SECTION I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product: Ship Shape! Cannonballs Bio Pack Clearview – GMS2802

General Description: Glass Cleaner

Revision Date: 3/1/16

REACH Registration: Components in this product have been Registered according to Article 2 REACH

Regulation (EC) No. 1907/2008

For General Information call: 757-473-1467

For Chemical Emergency ONLY (spill, leak, fire, exposure or accident)

Call Chemtrec: 1-800-424-9300

SECTION II. HAZARD IDENTIFICATION

Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

Serious Eye Damage/Eye Irritation: Category 2B Skin Sensitization: Category 1

GHS Label elements, including precautionary statements

Emergency Overview

Signal word

Warning

Hazard Statements:

May cause an allergic skin reaction

Causes eye irritation

Appearance: Blue Physical State: Liquid Odor: Fragranced

Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling

Wear protective gloves

Avoid breathing dust/fumes/gas/mist/vapors/spray

Contaminated work clothing should not be allowed out of the workplace

Precautionary Statements - Response

Specific treatment (see supplemental first aid instructions on this label)

Eves

IN IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing if eye irritation persists: Get medical advice/attention

Skin

IF ON SKIN: Wash with plenty of soap and water

If skin irritation or rash occurs: Get medical advice/attention

Wash contaminated clothing before reuse

Precautionary Statements - Storage

None

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

Not applicable

Other Information:

May cause mild skin irritation if not rinsed off with soap and water.

Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.

SECTION III. COMPOSITION/INFORMATION ON INGREDIENTS

Substances

The identity of this material is a trade secret (29 CFR 1910.1200(i)) and is available to any attending physician, paramedical and/or spill response personnel in the case of an emergency. Proprietary ingredient is non-toxic. There are no additional ingredients present which, within the current knowledge of the manufacturer and in the concentrations applicable, classified as hazardous to the health or environment thus do not require reporting in this section.

SECTION IV. FIRST-AID MEASURES

FIRST AID MEASURES

INHALATION: Remove to fresh air, if symptoms persist, seek medical attention.

EYES: Flush with water for at least 15 minutes while holding eyelids open. Call a physician if irritation

persists. If worn, remove contacts after first 5 minutes.

SKIN: Wash with soap and water. May cause an allergic skin reaction. In the case of skin irritation or

allergic reactions see a physician.

INGESTION: Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an

unconscious person. Do NOT induce vomiting. Call a physician.

Most important symptoms and effects, both acute and delayed

Most Important Symptoms and Effects: Itching. Rashes. Hives.

Indication of any immediate medical attention and special treatment needed

Notes to Physician: May cause sensitization in susceptible persons. Treat symptomatically.

SECTION V. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media

CAUTION: Use of water spray when fighting fire may be inefficient.

Specific Hazards Arising From the Chemical

Product is or contains a sensitizer. May cause sensitization by skin contact.

Uniform Fire Code Sensitizer: Liquid

Explosion Data

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge None.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

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SECTION VI. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Personal Precautions: Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.

Environmental Precautions

Environmental Precautions: Prevent further leakage or spillage if safe to do so.

Methods and Material for Containment and Cleaning Up

Methods for Containment: Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up: Before attempting clean up, refer to hazard data given above. Small spills may be

absorbed with non-reactive absorbent and placed in suitable, covered, labeled containers. Never return spills in original containers for re-use. Product can be neutralized with water accordance to local, state and federal regulations.

SECTION VII. HANDLING AND STORAGE

Precautions for Safe Handling

Handling: Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin,

eyes or clothing. Do not eat, drink or smoke when using this product.

Specialty Sensitivity: None

Conditions for Safe Storage, including any Incompatibilities

Storage: Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up.

Keep out of the reach of children.

Shelf Life: No known limit. Recommended: Use within 1 year.

Incompatible Products: Strong oxidizing agents. Strong acids. Strong bases.

SECTION VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

Exposure Guidelines: This product, as supplied, does not contain any hazardous materials with

occupational exposure limits established by the region specific regulatory bodies

Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection: As with any chemical, care should be taken as not to get anything in the eyes.

Safety glasses or goggles are suggested for use.

Skin & Body Protection: Wear protective gloves.

Respiratory Protection: Not normally required.

Ventilation: Normal ventilation is generally adequate.

SECTION IX. PHYSICAL AND CHEMICAL PROPERTIES

Properties Evaluated @ Ambient Temperature

Appearance: Blue Liquid
Odor: Eucalyptus
Specific Gravity: .9986
pH: 8.3

Initial Freeze Point:No DataInitial Boiling Point:100° C/212° FFlash Point:99° C/210.2° FSolubility:Complete/100%

VOC Content: 0.2%

SECTION X. STABILITY AND REACTIVITY

<u>Reactivity</u>

This material is considered to be non-reactive under normal conditions of use.

Chemical stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to avoid

Temperatures above 45 C, pH below 3.5 and above 9.5 will affect the quality and performance of this product.

Incompatible Materials

Caustics and strong bases will affect the quality and performance of this product.

Hazardous Decomposition Products

Other decomposition products -no data available.

In the event of fire, see section 5.

SECTION XI. TOXICOLOGICAL INFORMATION

LD50: 5000 mg/kg **LC50**: 10,000 mg/kg

Carcinogenicity: Not listed by ACGIH, IARC, NTP, or CA Prop 65.

Epidemiology: No information available.

Teratogenicity: No information available.

Reproductive Effects: No information available.

Mutagenicity: No information available.

Neurotoxicity: No information available.

Other Studies: Draize: 0.38 "MILD IRRITANT"

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Supplier Trade Secret	= 2100 mg/kg (Rat)		E.
Supplier Trade Secret	= 500 mg/kg (Rat) = 438 mg/kg (Rat)	-	=
Supplier Trade Secret	= 2480 mg/kg (Rat)	= 2480 mg/kg (Rabbit)	-
Supplier Trade Secret	= 5 g/kg (Rat)	> 5 g/kg (Rabbit)	-

SECTION XII. ECOLOGICAL INFORMATION

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Supplier Trade Secret		96h LC50: = 3.2 mg/L (Pimephales promelas)		48h EC50: = 3.2 mg/L
Supplier Trade Secret		96h LC50: = 10.8 mg/L (Oncorhynchus mykiss)		

Persistence and Degradability

No information available.

Bioaccumulation

No information available.

Other adverse effects

No information available.

SECTION XIII. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal Methods: This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

Contaminated Packaging: Dispose of contents/containers in accordance with local regulations.

California Hazardous Waste Code: 561

RCRA P-Series: None listed. RCRA U-Series: None listed.

SECTION XIV. TRANSPORT INFORMATION

This material is not regulated for transport.

Marine Pollutant: This product is not a marine pollutant.

The proper shipping name and/or hazard class for this product may vary according to packaging, properties and mode of transportation. Customer is urged to consult 49 CFR 100-177, IMDG, IATA, EC, United Nations TDG and WHMIS (Canada) TDG information manuals for detailed regulations and exceptions covering specific container sizes, packaging materials and methods. Typical proper shipping names for this product are:

US Department of Transportation (DOT): Non-Regulated as a Hazardous Material

Canadian TDG (Transportation of Dangerous Goods): Not Regulated as a Hazardous Material

IMO (Water Transportation): Not Regulated as a Hazardous Material IATA (Air Transportation): Not Regulated as a Hazardous Material

Rail: Not Regulated as a Hazardous Material MEX: Not Regulated as a Hazardous Material RID: Not Regulated as a Hazardous Material ADR: Not Regulated as a Hazardous Material ADN: Not Regulated as a Hazardous Material

SECTION XV. REGULATORY INFORMATION

US FEDERAL

TSCA

All components of this product are listed on the TSCA inventory.

TSCA Significant New Use Rule

None of the chemicals in this material have a SNUR under TSCA.

Health & Safety Reporting List

None of the chemicals are on the Health & Safety Reporting List.

Chemical Test Rules

None of the chemicals in this product are under a Chemical Test Rule.

Section 12b

None of the chemicals are listed under TSCA Section 12b.

SARA Section 302 Extremely Hazardous Substances

None of the chemicals in this product have a TPQ.

SARA 311/312 Hazard Categories

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

Section 313

No chemicals are reportable under Section 313.

Clean Air Act:

This material does not contain any hazardous air pollutants. This material does not contain any Class 1 Ozone depletors. This material does not contain any Class 2 Ozone depletors.

Clean Water Act:

None of the chemicals in this product are listed as Hazardous Substances under the CWA. None of the chemicals in this product are listed as Priority Pollutants under the CWA. None of the chemicals in this product are listed as Toxic Pollutants under the CWA.

CERCLA Hazardous Substances and corresponding RQs

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Compensation and Liability Act (CERCLA) (40 CFR 302)

OSHA:

None of the chemicals in this product are considered highly hazardous by OSHA.

STATE

This chemical is not present on state lists from CA, PA, MN, MA, FL, or NJ.

California Prop 65

California No Significant Risk Level: None of the chemicals in this product are listed.

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Supplier Trade Secret	Х	Х	Х	Х	

European/International Regulations European Labeling in Accordance with EC Directives

European Economic Community Classification per Directive 67/548/EEC or 1999/45/EC

Not Classified

Risk Phrases: None allocated

Safety Phrases: S2-Keep out of reach of children

S24/25 Avoid contact with skin and eyes

WGK, Germany (Water danger/protection): No data available

Canada - DSL/NDSL

This product is listed on Canada's DSL List.

Canada - WHMIS

WHMIS: Not available.

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all of the information required by those regulations. **Canadian Ingredient Disclosure List**

SECTION XVI. OTHER INFORMATION

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.

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Rating Scale
4 = Extreme
3 = High
2 = Moderate
1 = Slight
0 = Insignificant

End of Safety Data Sheet