

# SAFETY DATA SHEET

SDS REVISION DATE: May 20, 2015

Product ID: GMS2515JR, GMS2515TB

0020

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

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

# 1. Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier Product Identity

Ship Shape! Cannonballs Bowl Buster NA GMS2515JR GMS2515TB

1.2. Relevant identified uses of the substance or mixture and uses advised against			
Intended use	Bathroom Cleaner		
Application Method	Spray and wipe clean		

1.3. Details of the supplier of the safety data sheet Company Name

GMS Industrial Supply, Inc. 212 Denn Lane Virginia Beach VA 23462 (757) 473-1467

Emergency CHEMTREC (USA)

(800) 424-9300

# 2. Hazard identification of the product

The hazard classification and label elements reflect the intrinsic properties of the concentrate product as supplied, which is sealed in a water soluble sachet. The sachet when intact provides a barrier to dermal and inhalation exposure under conditions of normal handling and use. The precautionary statements are applicable under conditions of potential exposure to the concentrate itself.

### 2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

Skin Irrit. 2;H315	Causes skin irritation.
Eye Irrit. 2;H319	Causes serious eye irritation.
Skin Sens. 1;H317	May cause an allergic skin reaction.
Aquatic Chronic 1;H410	Very toxic to aquatic life with long lasting effects.

### Classification according to 67/548/EEC or 1999/45/EC.

Xi	Irritant.
Ν	Dangerous for the environment.
R36/38	Irritating to eyes and skin.
R43	May cause sensitization by skin contact.
R50/53	Very toxic to aquatic organisms may cause long-term adverse effects in the aquatic environment.

### 2.2. Label elements

Using the Toxicity Data listed in section 11 and 12 the product is labeled as follows. According to Regulation (EC) No 1272/2008

# Warning

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H410 Very toxic to aquatic life with long lasting effects.

### [Prevention]:

P261 Avoid breathing dust / fume / gas / mist / vapors / spray.

P264 Wash thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves / eye protection / face protection.

### [Response]:

P302+352 IF ON SKIN: Wash with plenty of soap and water.

P305+351+338 IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.

P313 Get medical advice / attention.

P321 Specific treatment (see information on this label).

P333+313 If skin irritation or a rash occurs: Get medical advice / attention.

P337+313 If eye irritation persists: Get medical advice / attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

P391 Collect spillage.

### [Storage]:

No CLP storage statements

### [Disposal]:

P501 Dispose of contents / container in accordance with local / national regulations.

See Technical Data Sheet.

### 2.3. Other hazards

This product contains no PBT/vPvB chemicals.

# 3. Composition/information on ingredients

Specific chemical identity and exact percentage of composition has been withheld as a trade secret.

# 4. First aid measures

### 4.1. Description of first aid measures

-	
General	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
Inhalation	Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious place in the recovery position and obtain immediate medical attention. Give nothing by mouth.
Eyes	Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.
Skin	Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.
Ingestion	If swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.
4.2. Most important sy	mptoms and effects, both acute and delayed
Overview	No specific symptom data available. See section 2 for further details.
Eyes	Causes serious eye irritation.

### Skin May cause an allergic skin reaction. Causes skin irritation.

# 5. Fire-fighting measures

### 5.1. Extinguishing media

Recommended extinguishing media; alcohol resistant foam,  $CO_2$ , powder, water spray. Do not use; water jet.

### 5.2. Special hazards arising from the substance or mixture

Hazardous decomposition: Oxides of Carbon

Avoid breathing dust / fume / gas / mist / vapors / spray.

----

### 5.3. Advice for fire-fighters

Cool closed containers exposed to fire by spraying them with water. Do not allow run off water and contaminants from firefighting to enter drains or water courses.

# 6. Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment (see section 8).

### 6.2. Environmental precautions

Do not allow spills to enter drains or watercourses.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

### 6.3. Methods and material for containment and cleaning up

Take the personal protective measures listed in section 8.

Contain and absorb spillage with non-combustible materials e.g. sand, earth, vermiculite. Place in closed containers outside buildings and dispose of according to the Waste Regulations. (See section 13). Do not allow spills to enter drains or watercourses.

If drains, sewers, streams or lakes are contaminated, inform the local water company immediately. In the case of contamination of rivers, streams or lakes the Environmental Protection Agency should also be informed.

# 7. Handling and storage

### 7.1. Precautions for safe handling

See section 2 for further details. - [Prevention]:

### 7.2. Conditions for safe storage, including any incompatibilities

Handle containers carefully to prevent damage and spillage.

Incompatible materials: Oxidizers or Reducing Agents

See section 2 for further details. - [Storage]:

### 7.3. Specific end use(s)

No data available.

# 8. Exposure controls and personal protection

### 8.1. Control parameters

### Exposure

CAS No.	Ingredient	Source	Value	
0000102-71-6	Triethanolamine	OSHA	No Established Limit	
		ACGIH	TWA: 5 mg/m3	
		NIOSH	No Established Limit	
		Supplier	No Established Limit	
0000107-41-5	2-methylpentane-2,4-diol	OSHA	No Established Limit	
		ACGIH	Ceiling: 25 ppm	
		NIOSH	Ceiling: 25 ppm (125 mg/m3)	
		Supplier	No Established Limit	
0000138-86-3	Dipentene	OSHA	No Established Limit	
		ACGIH	No Established Limit	
		NIOSH	No Established Limit	
		Supplier	No Established Limit	
0000151-21-3 sodium	sodium dodecyl sulphate	OSHA	No Established Limit	
		ACGIH	No Established Limit	
		NIOSH	No Established Limit	
		Supplier	No Established Limit	

### Carcinogen Data

CAS No.	Ingredient	Source	Value
0000102-71-	Triethanolamine	OSHA	Select Carcinogen: No
6		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No;
0000107-41-	2-methylpentane-2,4-diol	OSHA	Select Carcinogen: No
5		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0000138-86- Dipentene		OSHA	Select Carcinogen: No
3		NTP	Known: No; Suspected: No
	IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;	
0000151-21-	sodium dodecyl sulphate	OSHA	Select Carcinogen: No
3		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;

### 8.2. Exposure controls

Respiratory	If workers are exposed to concentrations above the exposure limit they must use the appropriate, certified respirators.
Eyes	Protective safety glasses recommended.
Skin	Wear overalls to keep skin contact to a minimum.
Engineering Controls	Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable respiratory protection must be worn.
Other Work Practices	Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

See section 2 for further details. - [Prevention]:

## 9. Physical and chemical properties

Appearance
Odor
Odor threshold
рН
Melting point / freezing point
Initial boiling point and boiling range
Flash Point
Evaporation rate (Ether = 1)
Flammability (solid, gas)
Upper/lower flammability or explosive limits

Vapor pressure (Pa) Vapor Density Specific Gravity Solubility in Water Partition coefficient n-octanol/water (Log Kow) Auto-ignition temperature Decomposition temperature Viscosity (cSt) VOC % Percent Volatiles (by weight)

**9.2. Other information** No other relevant information.

# 10. Stability and reactivity

10.1. Reactivity
Hazardous Polymerization will not occur.
10.2. Chemical stability
Stable under normal circumstances.
10.3. Possibility of hazardous reactions
No data available.
10.4. Conditions to avoid
Keep out of heat > 140F and cold < 30F.</li>
10.5. Incompatible materials
Oxidizers or Reducing Agents
10.6. Hazardous decomposition products
Oxides of Carbon

**Clear Red Liquid** Lemon scent Not Measured  $8.5 \pm 0.5$ Not Established Not Established None to 100° C Not Established Not Applicable Lower Explosive Limit: Not Established Upper Explosive Limit: Not Established Not Established Not Established 0.96 (on dilution  $\approx$  1.0) Complete Not Measured Not Established Not Established Not Established Not Established > 10 (on dilution < 1.0)

# 11. Toxicological information

### Acute toxicity

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapour LD50, mg/L/4hr	Inhalation Dust/Mist LD50, mg/L/4hr	Inhalation Gas LD50, ppm
Dipentene - (138-86-3)	5,300.00, Rat - Category: NA	No data available	No data available	No data available	No data available
2-methylpentane-2,4-diol - (107-41-5)	3,700.00, Rat - Category: 5	7,892.00, Rabbit - Category: NA	No data available	No data available	No data available
Triethanolamine - (102-71-6)	No data available	No data available	No data available	No data available	No data available
sodium dodecyl sulphate - (151-21-3)	1,288.00, Rat - Category: 4	No data available	No data available	No data available	No data available

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Classification	Category	Hazard Description
Acute toxicity (oral)		Not Applicable
Acute toxicity (dermal)		Not Applicable
Acute toxicity (inhalation)		Not Applicable
Skin corrosion/irritation	2	Causes skin irritation.
Serious eye damage/irritation	2	Causes serious eye irritation.
Respiratory sensitization		Not Applicable
Skin sensitization	1	May cause an allergic skin reaction.
Germ cell mutagenicity		Not Applicable
Carcinogenicity		Not Applicable
Reproductive toxicity		Not Applicable
STOT-single exposure		Not Applicable
STOT-repeated exposure		Not Applicable
Aspiration hazard		Not Applicable

# 12. Ecological information

### 12.1. Toxicity

Very toxic to aquatic life with long lasting effects.

### **Aquatic Ecotoxicity**

Ingredient	96 hr LC50 fish, mg/l	48 hr EC50 crustacea, mg/l	ErC50 algae, mg/l	
Dipentene - (138-86-3)	0.0203, Pimephales promelas	0.0282, Daphnia magna	Not Available	
2-methylpentane-2,4-diol - (107-41-5)	10,000.00, Lepomis macrochirus	2,800.00, Cerodaphnia reticulata	Not Available	
Triethanolamine - (102-71-6)	Not Available	Not Available	Not Available	
sodium dodecyl sulphate - (151-21-3)	Not Available	Not Available	Not Available	

### 12.2. Persistence and degradability

There is no data available on the preparation itself.

### 12.3. Bioaccumulative potential

Not Measured

### 12.4. Mobility in soil

No data available.

### 12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

### 12.6. Other adverse effects

No data available.

# 13. Disposal considerations

### 13.1. Waste treatment methods

Do not allow into drains or water courses. Wastes and emptied containers should be disposed of in accordance with regulations made under the Control of Pollution Act and the Environmental Protection Act.

Using information provided in this data sheet advice should be obtained from the Waste Regulation Authority, whether the special waste regulations apply.

# 14. Transport information

	DOT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA		
14.1. UN number	Not Applicable	Not Applicable	Not Applicable		
14.2. UN proper shipping name	Not Regulated	Not Regulated	Not Regulated		
14.3. Transport hazard class(es)	DOT Hazard Class: Not Applicable DOT Label:	IMDG: Not Applicable Sub Class: Not Applicable	<b>Air class:</b> Not Applicable		
14.4. Packing group	{DOTPG}	Not Applicable	Not Applicable		
14.5. Environmental hazards					
IMDG   Marine Pollutant: Yes ( Dipentene )     14.6. Special precautions for user					

No further information

### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not Applicable

# 15. Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

### EU Legislation

REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC

### National Legislation

None noted.

# 16. Other information

The full text of the phrases appearing in section 3 is:

H226 Flammable liquid and vapor.

H228 Flammable solid.

H302 Harmful if swallowed.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H332 Harmful if inhaled.

H335 May cause respiratory irritation.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

H412 Harmful to aquatic life with long lasting effects.

R10 Flammable.

R22 Harmful if swallowed.

R36 Irritating to eyes.

R36/38 Irritating to eyes and skin.

R38 Irritating to skin.

R41 Risk of serious damage to eyes.

R43 May cause sensitisation by skin contact.

R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

# This is the first version in the GHS SDS format. Listings of changes from previous versions in other formats are not applicable.

### **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: May 20, 2015

End of Document