

# SAFETY DATA SHEET

Date Prepared : 05/27/2015

SDS No : SPLGI19P

## Gemoro Sparkle Pak Plus (0904)

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Gemoro Sparkle Pak Plus (0904)

**MANUFACTURER**

Scotch Plaid, Inc.  
2969 Reward Lane  
Dallas, TX 75220

**Customer Service:** 800-527-5220

**24 HR. EMERGENCY TELEPHONE NUMBERS**

ChemTel: 800-255-3924

### 2. HAZARDS IDENTIFICATION

**GHS CLASSIFICATIONS**

**Health:**

Eye Irritation, Category 2A  
Acute Toxicity (Oral), Category 5

**Environmental:**

Not Classified

**Physical:**

Not Classified

**GHS LABEL**



Exclamation  
mark

**SIGNAL WORD:** WARNING

**HAZARD STATEMENTS**

H302: Harmful if swallowed.

H319: Causes serious eye irritation.

**PRECAUTIONARY STATEMENTS**

**Prevention:**

P264: Wash face, hands and any exposed skin thoroughly after handling.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

**Response:**

P302+P352: IF ON SKIN: Wash with plenty of soap and water.

P332+P313: If skin irritation occurs: Get medical advice/attention.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313: If eye irritation persists: Get medical advice/attention.

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P312: Call a POISON CENTER or doctor / physician if you feel unwell.

**Storage:**

P102: Keep out of reach of children.

Gemoro Sparkle  
700116

Gemoro Sparkle Pak Plus (0904)

P403+P233: Store in a well-ventilated place. Keep container tightly closed.

**Disposal:**

P501: Dispose of contents/container to an approved waste disposal plant.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Ethyl Alcohol	5 - 10	64-17-5
Alkyl Polyglycoside	1 - 5	68515-73-1

### 4. FIRST AID MEASURES

**EYES:** Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

**SKIN:** Wash with soap and water. Get medical attention if irritation develops or persists.

**INGESTION:** Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

**INHALATION:** Remove victim to fresh air. If irritation persists, get medical attention.

**SIGNS AND SYMPTOMS OF OVEREXPOSURE**

**EYES:** Contact may cause eye irritation.

**SKIN:** Contact causes skin irritation.

**INHALATION:** May cause drowsiness and/or dizziness.

**ACUTE EFFECTS:** Eye contact may cause stinging, tearing, redness and blurred vision. Skin contact may cause redness and irritation.

**CHRONIC EFFECTS:** Repeated or prolonged exposure to the skin may cause dermatitis. Ingestion may cause nausea, weakness and central nervous systems effects.

**NOTES TO PHYSICIAN:** Treat symptomatically

### 5. FIRE FIGHTING MEASURES

**GENERAL HAZARD:** The product is not expected to present any fire or explosion hazards under prescribed use conditions.

**EXTINGUISHING MEDIA:** Use extinguishing measures that are appropriate for the local circumstance and the surrounding environment.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Oxides of Carbon and Nitrogen

### 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Stop leak if safe to do so. Soak up and contain spill with an absorbant material and place in container for proper disposal. Flush away traces with water.

**LARGE SPILL:** Dike spilled material or otherwise contain material to ensure runoff does not reach into soil, ditches, sewers and / or groundwater. Transfer material into suitable containers for proper disposal in accordance with local, state and federal regulations.

**ENVIRONMENTAL PRECAUTIONS**

**WATER SPILL:** Do not allow material to contaminate waterways.

**LAND SPILL:** Do not allow material to contaminate the soil.

**GENERAL PROCEDURES:** Ensure clean-up is conducted by trained personnel only. Refer to protective measures listed in Sections 7 and 8.

**COMMENTS:** Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so.

### 7. HANDLING AND STORAGE

**GENERAL PROCEDURES:** Handle in accordance with good industrial hygiene and safety procedures. Use personal protection recommended in Section 8. Follow all product label instructions.

**HANDLING:** Wash face, hands and any exposed skin thoroughly after handling. Avoid breathing vapors or mists.

Gemoro Sparkle Pak Plus (0904)

**STORAGE:** Keep out of reach of children. Store in original container in a cool, dry and well ventilated area.

**STORAGE TEMPERATURE:** 0°C (32°F) Minimum to 50°C (125°F) Maximum

**Notes:** Store away from sources of heat and freezing temperatures.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)						
			EXPOSURE LIMITS			
			OSHA PEL		ACGIH TLV	
Chemical Name			ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Ethyl Alcohol	TWA		1000	1900	1000	1884

**ENGINEERING CONTROLS:** None usually needed.

### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** Safety glasses with side shields.

**SKIN:** Chemical resistant gloves.

**RESPIRATORY:** No personal respiratory equipment normally required.

**PROTECTIVE CLOTHING:** Wear suitable protective clothing to prevent contact with skin.

**WORK HYGIENIC PRACTICES:** Wash contaminated clothing before reuse. Wash face, hands and any exposed skin thoroughly after handling.

**OTHER USE PRECAUTIONS:** Protective clothing and equipment should be in accordance with 29 CFR 1910.132 and 1910.133.

**COMMENTS:** Eyewash stations and safety showers should always be in place where chemicals are handled and stored.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Liquid

**ODOR:** Slight

**ODOR THRESHOLD:** Not determined for this mixture.

**APPEARANCE:** Clear liquid

**COLOR:** Purple

**pH:** 9.0 to 10.0 (full strength)

**PERCENT VOLATILE:** (w/w) 80-90% mostly as water.

**FLASH POINT AND METHOD:** None to boiling. Does not sustain combustion.

**FLAMMABLE LIMITS:** NA = Not Applicable

**VAPOR PRESSURE:** Not determined for this mixture.

**VAPOR DENSITY:** Not determined for this mixture.

**BOILING POINT:** > 100°C (212°F)

**FREEZING POINT:** < 0°C (32°F)

**THERMAL DECOMPOSITION:** Not determined for this mixture.

**SOLUBILITY IN WATER:** Complete

**PARTITION COEFFICIENT: N-OCTANOL/WATER:** Not determined for this mixture.

**EVAPORATION RATE:** Near that of water.

**SPECIFIC GRAVITY:** 1.01 to 1.030 g/ml

**VISCOSITY:** Not determined for this mixture.

**(VOC):** 5.000 to 10.000

**OXIDIZING PROPERTIES:** This product is not classified as oxidizing

## 10. STABILITY AND REACTIVITY

Gemoro Sparkle Pak Plus (0904)

**REACTIVITY:** Stable under normal conditions.

**HAZARDOUS POLYMERIZATION:** Will not occur.

**CONDITIONS TO AVOID:** Excessive heat or cold.

**POSSIBILITY OF HAZARDOUS REACTIONS:** No dangerous reaction known under conditions of normal use.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Oxides of Carbon and Nitrogen.

**INCOMPATIBLE MATERIALS:** Strong oxidizing agents, acids and bases.

## 11. TOXICOLOGICAL INFORMATION

### ACUTE

Chemical Name	ORAL LD <sub>50</sub>	DERMAL LD <sub>50</sub>	INHALATION LC <sub>50</sub>
Ethyl Alcohol	> 5000 mg/kg (rat)	> 5000 mg/kg (rat)	20 mg/l (rat) <i>Aerosol</i>

**EYE EFFECTS:** May cause eye irritation.

**SKIN EFFECTS:** May cause skin irritation.

**CHRONIC:** Health injuries are not known or expected under normal use.

**REPEATED DOSE EFFECTS:** Long term or repeated over exposure to this product may cause damage to the heart and liver.

**IRRITATION:** Skin and eye irritation.

**SENSITIZATION:** No data available for this mixture.

**NEUROTOXICITY:** No data available for this mixture.

**GENETIC EFFECTS:** No data available for this mixture.

**REPRODUCTIVE EFFECTS:** No data available for this mixture.

**TARGET ORGANS:** Contains material which may cause damage to the following organs: central nervous system.

## 12. ECOLOGICAL INFORMATION

**ECOTOXICOLOGICAL INFORMATION:** This product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

**BIOACCUMULATION/ACCUMULATION:** The potential for bioconcentration in organisms is low.

### AQUATIC TOXICITY (ACUTE)

**96-HOUR LC<sub>50</sub>:** Not determined for this mixture.

**48-HOUR EC<sub>50</sub>:** Not determined for this mixture.

**96-HOUR EC<sub>50</sub>:** Not determined for this mixture.

**CHEMICAL FATE INFORMATION:** This product is expected to be readily biodegradable.

## 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Follow all Federal, State and Local Regulations appropriate for this material.

**PRODUCT DISPOSAL:** Wastewater resulting from this product should be directed to a proper waste water treatment facility.

**EMPTY CONTAINER:** Empty containers should be taken to an approved waste handling site for recycling or disposal. Do not re-use empty containers.

## 14. TRANSPORT INFORMATION

### DOT (DEPARTMENT OF TRANSPORTATION)

**PROPER SHIPPING NAME:** Not dangerous goods.

### ROAD AND RAIL (ADR/RID)

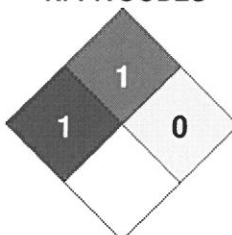
**PROPER SHIPPING NAME:** Not dangerous goods.

**COMMENTS:** The shipper / consignor / sender is responsible to ensure that the packaging, labeling and markings are in compliance with the selected mode of transport.

Gemoro Sparkle Pak Plus (0904)

**15. REGULATORY INFORMATION****UNITED STATES****SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)****311/312 HAZARD CATEGORIES:** Acute Health Hazard, Chronic Health Hazard**FIRE:** No **PRESSURE GENERATING:** No **REACTIVITY:** No **ACUTE:** Yes **CHRONIC:** Yes**313 REPORTABLE INGREDIENTS:** This product does not contain any chemical components that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.**302/304 EMERGENCY PLANNING****EMERGENCY PLAN:** No chemicals in this product are subject to the reporting requirements of SARA Title III, Section 302.**CERCLA (COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT)****CERCLA REGULATORY:** Not listed.**CALIFORNIA PROPOSITION 65:** This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.**OSHA HAZARD COMM. RULE:** This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.**16. OTHER INFORMATION****REASON FOR ISSUE:** New SDS format**Date Prepared:** 05/27/2015**HMIS RATING**

<b>HEALTH</b>	<input type="checkbox"/>	<b>1</b>
<b>FLAMMABILITY</b>	<input type="checkbox"/>	<b>1</b>
<b>PHYSICAL HAZARD</b>	<input type="checkbox"/>	<b>0</b>
<b>PERSONAL PROTECTION</b>	<input type="checkbox"/>	<b>B</b>

**NFPA CODES****ADDITIONAL SDS INFORMATION:** This Safety Data Sheet applies to this product in its concentrated form (as supplied). The hazards of this product will diminish significantly at end use dilution ratios.**MANUFACTURER DISCLAIMER:** The information provided in the Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with other material or in any process, unless specified in the text.

End of Safety Data Sheet