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**MATERIAL SAFETY DATA SHEET**Information#: (800) 221-3496  
Emergency#: (603) 669-4228  
Date prepared:**Manufactured for:**Chuckles, Inc.  
P.O. Box 5126  
Manchester, NH 03108-5126

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**ALL-NUTRIENT POWDER BLEACH**

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**SECTION 1****PRODUCT IDENTIFICATION**Product Name: Powder Bleach  
Trade Name or Chemical Name: Chuckles, All-Nutrient Powder Bleach  
Synonyms:  
Formula:  
Chemical Family:  
Molecular Weight:  
NFPA:  
HMIS Rating: Health = Flammability = Reactivity =

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**SECTION 2****HAZARDOUS INGREDIENTS / HAZARD DATA**

<u>Chemical Name (s)</u>	<u>CAS Number</u>	<u>% Wt</u>	<u>TLV-TWA</u>	<u>PEL</u>	<u>Sec. 313</u>
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Potassium Persulfate  
Sodium Persulfate  
Ammonium Persulfate  
Sodium Silicate  
Sodium Lauryl Sulfate  
Silica  
HydroxyethylcelluloseInformation for mixtures is based on constituent MSDS which are available upon request. (Minus Proprietary Trade Names)

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**SECTION 3****PHYSICAL DATA**Boiling/Melting Point @760 mm Hg: None  
pH:  
Vapor Pressure mm Hg @20°C:  
Vapor Density (Air=1) None  
Percent Volatile by Weight (%):  
Specific Gravity or Bulk Density: 0.4 – 0.6  
Solubility in Water: Insoluble, partly dispersible  
Evaporation Rate (BuAc = 1):  
Appearance: White powder  
Odor: Sharp odor  
Intensity:

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**SECTION 4****FIRE AND EXPLOSION HAZARD DATA**Flash Point °F (Test Method): Not applicable  
Autoignition Temperature:  
Flammability Limits in Air (% V): LEL: UEL:  
Extinguishing Media: ABC all purpose extinguisher or CO2 extinguisher, foam  
Special Fire Fighting Procedures: Water, fog, excess of water fog should be used until it stops smoking, The type of fire extinguisher used should be in conformance with local fire regulations  
Unusual Fire and Explosion Hazards: Oxidizer: explosive hazard when mixed with finely powdered organic matter, may decompose to oxygen, may intensify fire

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**SECTION 5****HEALTH HAZARD DATA \* EFFECTS OF OVEREXPOSURE**Skin Contact: May cause irritation and skin sensitivity, may aggravate dermatitis.  
Eye Contact: May cause irritation.  
Inhalation: Respiratory system irritation  
Ingestion: Product is not likely to be ingested. If this occurs, treat symptomatically.  
Chronic Effects of Overexposure: May cause asthmatic attacks in sensitive individuals and respiratory hypersensitivity.  
Toxicological Test Data: Not results available.

\*This Material is in compliance with the toxic substance control act.

**SECTION 6**

**EMERGENCY AND FIRST AID PROCEDURES**

Skin: Wash affected areas with water while removing contaminated clothing. Get immediate medical attention. Launder contaminated clothing before reuse.  
Eyes: Flush eyes with generous amounts of water for at least 15 minutes. Get immediate medical attention.  
Ingestion: If swallowed, DO NOT INDUCE VOMITING. dilute with water or milk and call a physician immediately. Never give fluids or induce vomiting if the victim is unconscious or having convulsions.  
Inhalation: Move to fresh air. Aid in breathing, if necessary, and get immediate medical attention.

**SECTION 7**

**REACTIVITY DATA**

Product Stability: Unstable, avoid heat, moisture reducing agents. Avoid impact  
**Conditions to Avoid:** Do not store after it has been used or mixed.  
Chemical Incompatibility: Avoid reducing agents such as waving lotions  
Hazardous Decomposition Products:  
Hazardous Polymerization:  
**Conditions to Avoid:**  
Corrosive to Metal:  
Oxidizer:

**SECTION 8**

**SPECIAL PROTECTION INFORMATION**

Respiratory Protection: Avoid inhalation when opening canister, hold away from face  
Ventilation: Local exhaust  
Protective Clothing: None required  
Eye Protection: None required, avoid eye contact  
Other Precautions: Follow good hygienic work practices. Avoid skin, eye and clothing contact

**SECTION 9**

**ENVIRONMENTAL DATA**

Environmental Toxicity Data:  
Spill or Leak Procedures: Small amounts may be swept up and flushed down the drain with excess water  
Hazardous Substance Superfund:  
Waste Disposal Method: Large amounts may be placed in dry container for disposal, do not mix with other waste  
Disposal should be in accordance with all Federal, State and Local regulations  
Hazardous Waste 40CFR261:  
Container Disposal: Empty containers may be disposed of as normal refuse. Recycle whenever possible.

**SECTION 10**

**SHIPPING DATA**

D.O.T. Proper Shipping Name: Consumer Commodity  
Hazardous Substance 49CFR CERCLA: NA  
D.O.T. Hazardous Class: NA  
D.O.T. Labels Required: None  
D.O.T. Placards Required: None  
Poison Constituent: None  
Bill of Lading Description: Shampoo or Conditioner  
CC No.: NA  
UN/NA Code: None

**SECTION 11**

**SUPPLIER INFORMATION**

The information contained herein is, to the best of our knowledge and belief, accurate and reliable as of the date issued. We do not however, warrant or guarantee the accuracy or reliability, nor shall we be liable for any loss or damage arising out of the use thereof. The information is offered for the user's consideration and examination, and it is the user's responsibility to satisfy himself that it is suitable and complete for his/her particular use.

Prepared By: Chuckles, Inc.