MATERIAL SAFETY DATA SHEET

Information#: (800) 221-3496 Emergency#: (603) 669-4228

Date prepared: Manchester, NH 03108-5126

ALL-NUTRIENT BLUE POWDER BLEACH

Manufactured for:

Chuckles, Inc.

P.O. Box 5126

PRODUCT IDENTIFICATION

ALL-NUTRIENT BLUE FOWDER BLEACH

Product Name: Blue Powder Bleach

Trade Name or Chemical Name: Chuckles, All-Nutrient Blue Powder Bleach

Synonyms:

Formula:

Chemical Family: Molecular Weight:

NFPA:

HMIS Rating: Health = Flammability = Reactivity =

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>

Potassium Persulfate Sodium Persulfate Ammonium Persulfate

Sodium Silicate

SECTION 1

Sodium Lauryl Sulfate

Silica

Hydroxyethylcellulose

Information for mixtures is based on constituent MSDS which are available upon request. (Minus Proprietary Trade Names)

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 dispersable

Evaporation Rate (BuAc = 1):

Appearance: Blue powder Odor: Sharp odor

Intensity:

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 C02 extinguisher, foam

Special Fire Fighting Procedures: Water, fog, excess of water fog should be used until it stops smoking, The type of fire

extignguiser used should be in conformance with local fire regulatios

Unusual Fire and Explosion Hazards: Oxidezer: explosive hazard when mixed with finely powdered organic matter, may

decompose to oxygen, may intensify fire

<u>SECTION 5</u> <u>HEALTH HAZARD DATA * EFFECTS OF OVEREXPOSURE</u>

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 sensitvie individuals and respiratory hypersensivity.

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:

<u>SECTION 8</u> <u>SPECIAL PROTECTION INFORMATION</u>

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.