



Fabpro, Inc.

3000 E. Preston Street
Baltimore, MD 21213
Telephone (410) 325-5040

HAZARD RATING HMIS

Health=2-3, Flammability = 0, Reactivity = 1
(Index: 4=very high, 3=high, 2=moderate,
1=slight, 0=Insignificant)

Material Safety Data Sheet

I. General Information

Trade Name & Synonym Powder Haitian Cotton Cleaner		Chemical Family Surfactant/detergent
Chemical Name & Synonym Mixture	Date prepared July 1996	Prepared by Aziz Ullah Ph.D.

II. Ingredients

Sodium Bisulfite, Biodegradable anionic and non-ionic surfactants, inorganic builders, citrus oils.

III. Physical Properties

Boiling Point NA	Specific Gravity (Water=1) Approx. 0.85
Vapor Pressure (mm Hg.) NA	Melting Point ND
Vapor Density (AIR=1) NA	Evaporation Rate (Butyl Acetate=1) NA
Solubility in Water Soluble	Appearance and odor Off white powder with acrid odor of sulfur dioxide
pH (Powder 1% solution,) 6.0-8.0	

IV. Fire and Explosion Hazard Data

Flash Point (TOC) NA	Flammable Limits NA	LEL	UEL NA
--------------------------------	-------------------------------	------------	------------------

Extinguishing Media

Foam, CO₂, Dry Chemical, Water Fog

Special Fire Fighting Procedures

Usual fire fighting procedures can be used

Unusual Fire and Explosion Hazards

None known

V. Reactivity Data

Stability	Unstable	Conditions to avoid
	Stable	
	X	
Incompatibility (Materials to avoid) <u>Acids, strong oxidizing agents</u>		
Hazard Decomposition or Byproducts <u>Emits Sulfur Dioxide. When exposed to fire emits normal products of combustion</u>		
Hazardous	May occur	Conditions to avoid
Polymerization <u>Will not occur</u>		
	X	

Fabpro, Inc.

Material Safety Data Sheet

VI. Health Hazard Data

Routes of Entry	Inhalation	Skin	Ingestion	Eyes
	Yes	No	No	Yes

Health Hazards

Direct contact of product with eyes can cause severe irritation; product can cause discomfort if taken internally

Signs and Symptoms of Exposure

Irritation discomfort

Medical Conditions Aggravated by Exposure

Emits sulfur dioxide, take extreme caution. Some individuals like asthmatics may be hypersensitive to this product

Emergency and First Aid Procedures

Flush thoroughly with water. If irritation persists see physician if ingested drink milk or water see physician

VII. Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled

Flush with water, or sweep up and containerize (non-hazardous waste)

Waste Disposal Method

Check with federal state or local regulations. Waste may be discharged into sanitary sewer as non-hazardous waste if regulations permit

Precautions to be taken in Handling and Storing

Avoid breathing vapor. Keep away from heat; keep away from eyes and repeated or prolonged contact with skin

Other Precautions

NA

VIII. Control Measures

Respiratory Protection

Avoid breathing vapor, use adequate protection. Use a gas mask against sulfur dioxide.

Ventilation	Local Exhaust	Special
Use forced ventilation, must be adequate		

Mechanical	Other

Protective Gloves

For repeated contact use impermeable gloves

Eye Protection

goggles or glasses with side shields

Other Protective Clothing or Equipment

NA

Work/Hygienic Practices

Wash after handling Keep out of reach of children

DISCLAIMER: Fabpro warrants this product conforms to specifications when used as directed. No guarantee is made to the accuracy of any data or statement contained herein, as this information is furnished in good faith and believed to be true and accurate. No warranty, express or implied is made. This information is offered for consideration investigation and verification. Fabpro is not liable for incidental, special, or consequential damages with its publication.