

# Blue Block Concentrated Cleanser

Safety Data Sheet

## Section 1: Identification

Product Identifier: Blue Block Concentrated Cleaner

Updated: 2/1/19

Manufacturer Information:

Imagination Playground

292 Charles St. Providence, RI 02904

Emergency Number: 401-331-5129

Recommended use of the chemical: Soap. Used to clean and wash all watersafe surfaces

## Section 2: Hazard Identification

Hazard Classification: Non-hazardous

Signal word: None

Hazard Statement: May irritate eye tissue

No Pictograms Apply

Precautionary statements

- Flush with plenty of milk or water for 15 minutes- If irritation persists get medical attention
- Skin Contact: Rinse with water
- Inhalation: Remove to fresh air
- Ingestion: Drink large amounts of water

Description of any hazards not otherwise classified Not Applicable

Non-Toxic

## Section 3: Composition/Information on Ingredients

Substances

- Chemical name: Soap, Coconut oil potassium soap
- Common name and synonyms: Castile Soap, Coconut oil potassium soap
- Chemical Abstracts Service (CAS) number: 61789-31-9 Coconut oil potassium soap
- Impurities and stabilizing additives, which are themselves classified and which contribute to the classification of the chemical Not Applicable
- Chemicals are a trade secret

Contents are as read on the label. Exact percentages are a trade secret

Ingredients: Saponified organic coconut, olive and jojoba oils, natural citrus essential oil bled with organic orange oil, organic aloe, rosemary extract preservative

## Section 4: First Aid Measures

Eye Contact: Flush with plenty of milk or water for 15 minutes- If irritation persists get medical attention

Skin Contact: Rinse with water

Inhalation: Remove to fresh air

Ingestion: Drink large amounts of water

## Section 5 : Firefighting Measures

Flammability Classification: Non-Flammable

Flash Point (F): Not Applicable

Extinguishing Medium: This is a water based product

Unusual Fire and Explosion Hazards: Not Applicable

Fire Fighting Procedures: Not Applicable

## Section 6: Accidental Release Measures

### Personal Precautions:

- Flush with plenty of milk or water for 15 minutes- If irritation persists get medical attention
- Skin Contact: Rinse with water
- Inhalation: Remove to fresh air
- Ingestion: Drink large amounts of water

### Emergency procedures

- Instructions for evacuations: None
- Consulting experts: None
- Protective clothing: None

### Methods and materials used for containment :None

Cleanup procedures: Wash away with warm water or absorb with sand, rags or sweeping compound.

Waste Disposal: Follow Federal, State and Local regulations

## Section 7: Handling and Storage

### Precautions for safe handling

- Flush with plenty of milk or water for 15 minutes- If irritation persists get medical attention
- Skin Contact: Rinse with water
- Inhalation: Remove to fresh air
- Ingestion: Drink large amounts of water

### Safe storage, including any incompatibilities

- Respiratory Protection: None required
- Ventilation: None
- Eye Protection: Safety Glasses

Handling and Storage Precautions: Do not take internally. Store away from heat. Keep from freezing

## Section 8: Exposure Controls/ Personal Protection

- OSHA Permissible Exposure Limits (PELs), Not Applicable
- American Conference of Governmental Industrial Hygienists (ACGIH) Not Applicable
- Threshold Limit Values (TLVs) Not Applicable

### Exposure Limits

- Eye Contact: Flush with plenty of milk or water for 15 minutes- If irritation persists get medical attention
- Skin Contact: Rinse with water
- Inhalation: Remove to fresh air
- Ingestion: Drink large amounts of water

### Appropriate engineering controls

- Respiratory Protection: None required
- Ventilation: None
- Eye Protection: Safety Glasses

Handling and Storage Precautions: Do not take internally. Store away from heat. Keep from freezing

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- Ventilation: None
- Eye Protection: Safety Glasses

Handling and Storage Precautions: Do not take internally. Store away from heat. Keep from freezing

### Special requirements for Personal Protection Equipment

- Respiratory Protection: None required
- Ventilation: None
- Eye Protection: Safety Glasses
- Handling and Storage Precautions: Do not take internally. Store away from heat. Keep from freezing

## Section 9: Physical and Chemical Properties

Vapor Pressure at 20C (MM of HG) : Not Applicable  
Specific Gravity (WATER=1) : 1.01-1.8  
Vapor Density: lighter than air.  
Percentage Volatile: Unscented 0%, Scented .09%  
Appearance: Clear light amber liquid with light citrus scent  
Upper/lower flammability or explosive limits Not Applicable  
Odor: Orange  
Vapor pressure: Not Applicable  
pH: 9.2-9.9  
Relative density: 3855.55g/gallon  
Melting point Not Applicable  
Freezing point (F): 32  
Solubility(ies): Complete  
Initial boiling point and boiling range (F): 208-215  
Partition coefficient: n-octanol/water  
Flash point Not Applicable  
Auto-ignition temperature Not Applicable  
Evaporation rate: Slower than Ether  
Decomposition temperature Not Applicable  
Flammability (solid, gas) Not Applicable  
Viscosity: Similar to water

## Section 10: Stability and Reactivity

### Reactivity

- Nonreactive

### Chemical Stability

Indication of whether the chemical is stable or unstable under normal ambient temperature and conditions while in storage and being handled

- Respiratory Protection: None required
- Ventilation: None
- Eye Protection: Safety Glasses
- Handling and Storage Precautions: Do not take internally. Store away from heat. Keep from freezing
- Flammability Classification: Non-Flammable
- Flash Point (F): Not Applicable
- Extinguishing Medium: This is a water based product
- Unusual Fire and Explosion Hazards: Not Applicable
- Fire Fighting Procedures: Not Applicable

## Section 11: Toxicological Information

### Exposure Information

- Eye Contact: Flush with plenty of milk or water for 15 minutes- If irritation persists get medical attention
- Skin Contact: Rinse with water
- Inhalation: Remove to fresh air
- Ingestion: Drink large amounts of water

Delayed, immediate or chronic effects from short- and long-term exposure Not Applicable

The numerical measures of toxicity: Nontoxic

### Description of the symptoms

- Eye Contact: Stinging/Redness
- Skin Contact: If allergy exists to organic oils or soap may cause rash
- Inhalation: Remove to fresh air
- Ingestion: Could Cause Stomach Upset

Not know to be Carcinogenic

## Section 12: Ecological Information

Data from toxicity tests: Safe and biodegradable

Biodegradable

## Section 13 Disposal Considerations

Description of appropriate disposal containers to use Discard in compliance with local ordinances

Recommendations of appropriate disposal methods to employ

- Wash away with warm water or absorb with sand, rags or sweeping compound.
- Waste Disposal: Follow Federal, State and Local regulations

## Section 14: Transport Information

UN number: This is not a Regulated Hazardous Material for Transport

UN proper shipping name: Soap, Castile Soap, Coconut Oil potassium soap

Transport hazard class(es): Non-hazardous

## Section 15: Regulatory Information

No regulatory concerns exist

## Section 16: Other Information

This is a water based product

USDA Food Grade Certified Organic Product