

Produce Magic

Manufacturer Safety Data Sheet

Section 1: Identification

Product Identifier: Produce Magic

Manufacturer Information:

Vermont Soap

616 Exchange Street Middlebury, VT 05753

1(866)SOAP-4U2

Emergency Number: 802-388-4302

Recommended use of the chemical: Soap. Used to clean and wash fruits and vegetables.

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 oils of coconut, olive and jojoba, natural essential oil blend, natural rosemary extract organic aloe vera

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

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

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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: 60
Appearance: Clear light amber liquid with light soap scent
Upper/lower flammability or explosive limits Not Applicable
Odor: Light Soap Scent
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

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 Transportation

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

Last Revision :3/28/16