

VALUE SMART PRODUCTS, INC. 3651 Peachtree Parkway, Suite #317 Suwanee, GA 30024

MATERIAL SAFETY DATA SHEET

Issue Date: July 16, 2019

SECTION 1: PRODUCT IDENTIFICATION

Identity: Value Smart Laundry Fragrance Beads Fresh Spring Scent Recommended Use: Laundry additive for long-lasting fragrancing of clothes

Supplier Address

Value Smart Products, Inc.

3651 Peachtree Parkway, Suite #E-317

Suwanee, GA 30024

USA

Emergency Phone Number: Contact CHEMTREC (Monday – Friday, 8:30 AM to 5:00 PM EST): 1-800-262-8200 General Questions (Monday – Friday, 8:00 AM to 6:00 PM EST): (678) 513-9798

SECTION 2: HAZARDS IDENTIFICATION

Health Hazards (Acute and Chronic)

Ingestion: May cause mild gastrointestinal irritation.

Eye Contact: May cause mild irritation

Skin Contact: Prolonged contact with concentrated material may cause slight skin irritation.

Inhalation: May cause transient respiratory irritation.

Signs and Symptoms of Exposure

Ingestion: May result in nausea, vomiting, and diarrhea.

Eye Contact: May cause stinging, tearing, itching, swelling, or redness.

Skin Contact: Prolonged contact with concentrated material may be drying or transiently irritating to skin.

Inhalation: May cause transient respiratory irritation.

SECTION 3: COMPOSITION AND INGREDIENTS

Ingredients/Chemical Name: Polymer, solubility aid, fragrance, and colorant

While Value Smart Laundry Fragrance Beads contain no hazardous ingredients as defined by OSHA, 29 CFR §1910.1200, the following information is provided for the safety of its users:

Common Name	Chemical Name	CAS No.	Composition Range	LD50
Polymer	Polyethylene glycol	25322-68-3	50-70%	>1000 mg/kg
Salt	Sodium chloride	7440-23-5	20-40%	>1000 mg/kg

SECTION 4: FIRST AID INFORMATION		
General Advice	If symptoms persist, call a physician. Do not breathe dust/fumes/gas/mist/vapors/spray. Do not get in eyes, on skin, or on clothing.	
Eye Contact	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician.	
Skin Contact	Consult a physician if necessary. Wash off immediately with soap and plenty of water while removing all contaminated clothing and shoes.	
Inhalation	Move to fresh air. Consult a physician. If breathing is irregular or stopped, administer artificial respiration. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation.	
Ingestion	Rinse mouth. Drink plenty of water. Do not induce vomiting without medial advice. Call a physician or Poison Control Center immediately.	

Notes to Physician

Treat symptomatically.

Protection of First-aiders

Use personal protective equipment.

SECTION 5: FIRE FIGHTING INFORMATION

Not flammable

Flash Point > 201°F / > 94°C

Flammability Limits in Air

Upper Flammability Limit Lower Flammability Limit **Autoignition Temperature**

No information available No information available No information available

Hazardous Combustion Products

None

Explosive Properties

No information available

Explosion Limits

Upper (UEL) Lower (LEL)

No information available No information available

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

None

Unsuitable Extinguishing Media

Protective Equipment and Precautions

for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand,

MSHA/NIOSH (approved or equivalent) and full protective gear.

NFPA

Health Hazard 1

Flammability 1

Stability 0

Physical and chemical hazards -

HMIS

Health Hazard 1

Flammability 1

Physical Hazard 0

Personal Protection -

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions

None required.

Environmental Precautions

Disposal is to be performed in compliance with federal, state/provincial and local

regulations.

Methods for Containment

No special methods needed.

Methods for Cleaning Up

Sweep up and place in suitable, clean dry containers for reclamation or disposal.

Other information

Value Smart Laundry Fragrance Beads are not a RCRA hazardous waste when

disposed.

SECTION 7: HANDLING AND STORAGE

Advice on Safe Handling

Avoid contact with skin, eyes, and clothing. Wear personal protective equipment. Remove and wash contaminated clothing before re-use. Do not breathe vapors or spray mist. Do not eat, drink, or smoke when using this product.

Technical Measures/Storage Conditions

Keep container tightly closed in a dry and well-ventilated area. Keep out of the

reach of children.

SECTION 8: EXPOSURE CONTROLS, PERSONAL PROTECTION

Exposure Guidelines

Respiratory Protection (Specify Type): None required with normal use.

Ventilation:

Local Exhaust: None required with normal consumer use

Special: None

Mechanical (general): Normal/general dilution ventilation is acceptable

Other: None

Eye Protection: None required with normal consumer use

Industrial Setting: Chemical goggles or other liquid/aerosol tight eye protection should be used if splash or exposure is possible.

Protective Gloves: None required with normal consumer use.

Industrial Setting: Protective gloves (rubber, neoprene) should be used if handling of the material could result in

incidental or prolonger contact.

Other Protective Equipment: None required with normal consumer use.

SECTION 9: PHYSICAL AND CHEMICAL PROPERT	TES	
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Physical State	Solid	Appearance	Solid pastilles
Color	Light blue	Odor	Neutral base with fresh fragrance oil
Odor Threshold	No information available	рН	No information available
Specific gravity	No information available	Density	No information available
Viscocity, kinematic	No information available	Flash Point	> 201°C / >94°C
Method	No information available	Auto-ignition Temperature	No information available
Decomposition temperature	No information available	Boiling point/ Boiling Range	No information available
Melting point	No information available	Freezing Point	No information available
Water solubility	Soluble in water	Evaporation Rate	No information available
Vapor pressure	No information available	Vapor Density	No information available
VOC Content (%)	5-10% (exempt fragrance oil)		
Flammability Limits in Air		Explosion Limits	
Upper Flammability Limit	No information available	Upper Explosion Limi	t No information available
Lower Flammability Limit	No information available	Lower Explosion Limi	t No information available

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability: Stable

Conditions to Avoid: None known Materials to Avoid: None known

Hazardous Decomposition Products: None known Possibility of Hazardous Reactions: None known

SECTION 11: TOXICOLOGICAL INFORMATION

Value Smart Laundry Fragrance Beads are anticipated to have a very low order of toxicity.

LD50 (oral, estimated): > 3000 mg/kg

Chronic Effects: No chronic health effects anticipated

Target Organs: No target organs anticipated

Carcinogenicity:

NTP: No IARC: No OSHA: No

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Polyethylene glycol	>50000 mg/kg (Rat)	>20000 mg/kg (Rabbit)	
Sodium chloride	3000 mg/kg (Rat)		

SECTION 12: ECOLOGICAL INFORMATION

Based on ecotoxicity and environmental fate data for the individual ingredients in this product, and for related household cleaning product formulations, it is expected that these mixtures would exhibit a non-hazardous order of toxicity at relevant environmental concentrations. The environmental impact of this product has not been fully investigated:

The following is estimated information for the product.

PRODUCT / INGREDIENT LC50 / ED50 (mg/L) **TOXICITY RATING**

VERTEBRATES

Value Smart Laundry Fragrance beads 96h LC50: > 100 mg/l (Fish) Practically Non-hazardous

INVERTEBRATES

Value Smart Laundry Fragrance beads 48h EC50: > 100 mg/l (Daphnia Magna) Practically Non-hazardous

Environmental Fate: No environmental fate data exists for the product. Based on environmental information for the major components, the product is anticipated to be biodegradable at the expected release concentration.

Persistence and Degradability: The persistence and degradability of this product has not been determined. Based on environmental information for the major components, the product is anticipated to be biodegradable at the expected release concentration.

Bioaccumulation: The bioaccumulation potential of this product has not been determined. Based on environmental information for the major components, the product is anticipated to be biodegradable at the expected release concentration.

Mobility: The mobility of this product (in soil and water) has not been determined.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Method: This product in its original form, when disposed as waste, is considered non-hazardous waste according to Federal RCRA regulations (40 CFR 261). Disposal should be in accordance with all Federal, state/provincial, and local regulations.

Household Use: Consumer-produced household solutions may be disposed of down the drain with running water. Consumer may discard empty container in trash, or recycle where facilities exist.

SECTION 14: TRANSPORT INFORMATION

GROUND TRANSPORT

DOT Proper Shipping Name: Not regulated UN/NA Number: Not applicable DOT Hazard Class: Not applicable Packing Group: Not applicable

AIR TRANSPORT (ICAO/IATA)

MARINE TRANSPORT (IMDG/IMO) ICAO/IATA Hazard Class: Not regulated IMDG/IMO Hazard Class: Not regulated ICAO/IATA Proper Shipping Name: Not regulated

IMDG/IMO Proper Shipping Name: Not regulated

SECTION 15: REGULATORY INFORMATION

International Inventories

TSCA Complies DSL Complies

> TSCA - United States Toxic Control Substances Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals, which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

This material, as supplied, does not contain **any** substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pursuant to releases of this material.

U.S. State Regulations

California Proposition 65

This product should not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

No disclosures necessary

Mexico

No disclosures necessary

Canada

No disclosures necessary

SECTION 16: OTHER INFORMATION

Disclaimer: This MSDS has been prepared to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained herein has been compiled from readily-available sources considered by Value Smart Products, Inc. to be dependable and accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage, or release to the environment. Value Smart Products, Inc. assumes no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of this product.