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

SAFETY DATA SHEET

Issue Date: May 20, 2019

SECTION 1: PRODUCT IDENTIFICATION

Identity: **Simply Done Dish Packs**
Recommended Use: Cleaning additive for removing stains and soils from dish- and tableware

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: Water softeners, polymers, oxygen bleach, surfactants, enzymes, colorant, water-soluble polymer film

Value Smart Automatic Dishwashing Detergent Pods contains the following 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
Sodium sulfate	Sodium sulfate, anhydrous	7757-82-6	50-75%	10000 mg/kg (rats, oral)
Soda ash	Sodium carbonate	497-19-8	25-50%	1900 mg/kg (rats, oral)
Polymers	Proprietary polycarboxylate polymer blend	n/a	5-10%	>2000 mg/kg
Sodium percarbonate	Sodium carbonate peroxyhydrate	15630-89-4	1-5%	1000-3000 mg/kg (rats, oral)
Sodium silicate	Sodium silicate, anhydrous	1344-09-8	1-5%	>3000 mg/kg (rats, oral)
Sodium citrate	Sodium citrate	68-04-2	1-5%	1548 mg/kg (intraperitoneal, rat)
Nonionic surfactants	Alkoxylated ether	Trade secret	1-5%	>2000 mg/kg (rats, oral)
TAED activator	Tetraacetyl ethylene diamine	10543-57-4	<1%	>2000 mg/kg (rats, oral)
Dye pre-mix	Colorant	n/a	<1%	n/a

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	No information available
Lower Flammability Limit	No information available
Autoignition Temperature	No information available
Hazardous Combustion Products	None
Explosive Properties	No information available
Explosion Limits	
Upper (UEL)	No information available
Lower (LEL)	No information available
Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable Extinguishing Media	None
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 2	Flammability 0	Stability 0	Physical and chemical hazards -
HMIS	Health Hazard 2	Flammability 0	Physical Hazard 0	Personal Protection -

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions	Minimize dust levels while collecting product (see "Inhalation" health effects). Prevent exposure to dust with NIOSH approved respirators with HEPA filters. Minimize prolonged skin contact by using gloves.
Environmental Precautions	Disposal is to be performed in compliance with all Federal, state/provincial and local regulations. Small (household) solutions may be disposed of in sewer. Dry product may be landfilled if permitted by local regulations. Discard empty container in trash. Wastewater containing product may be disposed of in sewer in compliance with all federal and state/provincial regulations, and local ordinances.
Methods for Containment	For dry product spills, collect material in an approved container while minimizing dust generation. Vacuum, as appropriate, remaining dust on floor.
Methods for Cleaning Up	Recycle or dispose of product, as necessary, in accordance with regulations and other requirements in this section. Flush small (household) quantities down acceptable sanitary/process sewer. Wipe up small spills with a damp cloth. Dispose of according to local regulations.
Other information	Not applicable.

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.
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: 0.1 mg/m^3 (industry recommendation). Minimize dust. Avoid contact with eyes, skin and clothing.

Respiratory Protection (Specify Type): None required with normal use. When working with bulk material that may be dusty, a NIOSH approved respirator with HEPA P100 cartridges is recommended.

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: *When working with bulk material, use safety glasses w/side shields.*

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 prolonged contact.*

Other Protective Equipment: None required with normal consumer use.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Solid	**Appearance**	Colorized powder
Color	White	**Odor**	Neutral base
Odor Threshold	No information available	**pH**	9.5-10.5 (1% solution)
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 (%)	<1% (exempt fragrance oil)		

Flammability Limits in Air		**Explosion Limits**	
Upper Flammability Limit	No information available	**Upper Explosion Limit**	No information available
Lower Flammability Limit	No information available	**Lower Explosion Limit**	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 Automatic Dishwashing Detergent Pods is anticipated to have a very low order of toxicity. However, it may be irritating to the mucous membranes and the gastrointestinal tract, but is not expected to be corrosive.

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

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 Automatic Dishwashing Detergent Pods	96h LC50: > 100 mg/l (Fish)	Practically Non-hazardous
INVERTEBRATES		
Value Smart Automatic Dishwashing Detergent Pods	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.

(*Daphnia magna*)

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
DOT Hazard Class: Not applicable
UN/NA Number: Not applicable
Packing Group: Not applicable

AIR TRANSPORT (ICAO/IATA)
ICAO/IATA Hazard Class: Not regulated

MARINE TRANSPORT (IMDG/IMO)
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	Yes
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

Chemical Name	CAS-No	Massachusetts
Sulfuric acid sodium salt (1:2)	7757-82-6	X

Chemical Name	CAS-No	Pennsylvania
Sulfuric acid sodium salt (1:2)	7757-82-6	X

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.

Value Smart Hazard Rating:	Health: 2	4 = EXTREME
	Flammability: 0	3 = HIGH
	Reactivity: 0	2 = MODERATE
		1 = SLIGHT
		0 = NOT SIGNIFICANT

Data supplied is for use only in connection with occupational safety and health.

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.