


Section 1: IDENTIFICATION	
Product name	Country Save Free & Clear Powdered laundry Detergent
Product use	Laundry Care
Restrictions on use	Follow directions on product label
Manufacturer name and address	V.I.P. Soap Products Ltd. 32859 Mission Way Mission BC V2V 6E4 Canada
Emergency telephone number	USA or Canada: 1 800 424 3887 Canada CANUTEC: 1 613 996 6666 or *666 on cell phone

Section 2: HAZARDS IDENTIFICATION	
<p>“Consumer Products” is defined by the US consumer Product Safety Act and Federal Hazardous Substances Act are products that used as intended under typical duration and frequency of exposure. Consumer Products are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is provided to help assist in the safe handling and proper use of this product.</p>	
Hazard Category	
Skin corrosion/irritation	Category 2
Eye Damage/irritation	Category 2A
Signal word	WARNING
Hazard Statements	Causes eye irritation
Hazard pictograms	
Precautionary Statements-prevention-consumer products	Keep out of reach of children. Read label before use. Wash hands thoroughly after handling
Precautionary statements-response	<p>If in eyes: rinse thoroughly with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention.</p> <p>If swallowed: drink plenty of water and do not induce vomiting. Call Poison Control or doctor immediately.</p> <p>If on skin: rinse with plenty of water. If skin irritation occurs, get medical attention.</p>
Precautionary statements-storage	None
Precautionary statements-disposal	None
Hazards not otherwise classified	None
Percent ingredients with unknown acute toxicity	0% of product consists of ingredients of unknown acute oral toxicity. Refer to Section 11.

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

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Ingredient	CAS#	Weight %
Sodium carbonate	497-19-8	30 – 60
Dodecylheptaglycol	9002-92-0	1 – 10
Sodium metasilicate	10213-79-3	1 – 10

Section 4: FIRST AID MEASURES	
Eye contact	Flush eyes with cool water immediately. Get medical attention if irritation develops or persists
Skin contact	Rinse thoroughly with plenty of water. Get medical attention if irritation or rash develops or persists
Ingestion	Drink 1 or 2 glass of water immediately. Do not induce vomiting. Get medical attention immediately if symptoms occur
Inhalation	Move to fresh air. If breathing is affected contact a physician
Most important symptoms/effects, acute and delayed	None under normal use conditions
Note to Physician	Treat symptomatically

Section 5: FIRE FIGHTING MEASURES	
Suitable extinguishing media	Water, dry chemical, carbon dioxide, alcohol-resistant foam
Unsuitable extinguishing media	None
Specific hazard arising from the chemical mixture	None
Hazardous Combustion Products	Not applicable
Protective Equipment and precaution for Firefighters	Wear full protective clothing and self-contained breathing apparatus pressure demand, MSHA/NIOSH approved and full protective gear

Section 6: ACCIDENTAL RELEASE MEASURES	
Personal precautions	Wear appropriate personal protective equipment
Advice for emergency responders	Use personal protective equipment as required
Environmental precautions	Avoid entry into lakes, streams, ponds or public waterways
Methods for containment	Prevent dust cloud. Material may be slippery if spilled and wet. Prevent spill from entering a waterway. Prevent further leakage or spillage if safe to do so.
Method for cleaning up	Sweep up and shovel into suitable containers for disposal. Dispose of in accordance with local regulations.

Section 7: HANDLING AND STORAGE	
Safe handling	Wear personal protective equipment as required. Use as directed on product label. Keep container closed when not in use. Do not return spills to original container for reuse.
Safe storage	Keep out of reach of children and pets. Store in original container in a dry, cool and well-ventilated area. Keep container closed when not in use
Incompatible products	None known

Section 8: EXPOSURE CONTROL/PERSONAL PROTECTION	
Exposure limits	None known
Engineering measures	Ensure adequate ventilation
Personal Protective Equipment	
Respiratory protection	None required under normal conditions. In case of insufficient ventilation wear suitable respiratory equipment.
Eye protection	No special protective equipment required for household setting. Use appropriate eye protection as needed
Skin protection	Gloves may be worn for protection

Section 9: PHYSICAL AND CHEMICAL PROPERTIES	
Physical state at 20°C	Granular powder
Appearance	White powder
Odor	None
Odor threshold	Not available
pH	10.5-11.9 (3% solution)
Melting point	Not available
Freezing point	Not available
Initial boiling point and boiling range	Not available
Flash point	Not available. Powder.
Evaporation rate	Not available
Flammability (solid, gas)	Not flammable
Flammability limits in air	Not available
Upper flammability limit	Not applicable
Lower flammability limit	Not applicable
Vapor pressure (mmHg)	Not available
Vapor density (air=1)	Not available
Specific gravity (water=1)/Bulk density	900-1100 g/L
Relative density	Not available
Solubility in water	Soluble
Solubility in other solvents	Not available
Partition coefficient: n-octanol/water	Not available

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Autoignition temperature	Not available
Decomposition temperature	Not available
Viscosity	Not applicable
VOC content (%)	Product complies with US state and federal regulations for VOC content in consumer products

Section 10: STABILITY AND REACTIVITY	
Reactivity	None under normal use conditions
Chemical stability	Stable under normal conditions of use and storage
Hazardous reactions	None known
Conditions to avoid	None under normal processing
Material to avoid	None in particular
Incompatible materials	Should not mix with other household chemicals, acids, strong oxidizers or reducing agents unless specifically provided for in the use directions.
Hazardous decomposition products	None known

Section 11: TOXICOLOGICAL INFORMATION	
Potential routes of exposure:	
Inhalation	No known effect
Skin contact	May irritate skin
Ingestion	No known effect
Eye contact	Causes serious eye irritation
Delayed, immediate, or chronic effects from short and long-term exposure	
Acute toxicity	No known effect
Skin corrosion/irritation	May irritate skin
Serious eye damage/eye irritation	Causes serious eye irritation
Skin sensitization	No known effect
Respiratory sensitization	No known effect
Germ cell mutagenicity	Not classified based on ingredients
Neurological effects	No known effect
Reproductive toxicity	No known effect
Developmental toxicity	No known effect
Teratogenicity	No known effect
STOT-single exposure	No known effect
STOT-repeated exposure	No known effect
Target organ effects	No known effect
Aspiration hazard	No known effect
Carcinogenicity	No known effect

Components information:

Chemical names	CAS#	LD₅₀ Oral	LD₅₀ Dermal	LC₅₀ Inhalation
Sodium carbonate	497-19-8	4090 mg/kg, Rat	>2000 mg/kg bw	-

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Dodecylheptaglycol	9002-92-0	8600 mg/kg bw rat	>2000 mg/kg bw Rat	-
Sodium metasilicate	10213-79-3	1152-1349 mg/kg	No Data	-

Section 12: ECOLOGICAL INFORMATION	
This product is not expected to be hazardous to the environment	
Ecotoxicity	Not available
Persistence and degradability	Biodegradable based on Dodecylheptaglycol. None inorganic ingredients are biodegradable.
Bioaccumulative potential	No information available
Mobility in soil	No information available
Other adverse effects, environmental fate	No adverse effects expected

Section 13: DISPOSAL CONSIDERATIONS	
Waste from unused products	Disposal must be in compliance with applicable local, state, provincial and federal laws and regulations. Do not contaminate stormwater run-off areas.
Contaminated packaging	Disposal should be in accordance with applicable regional, national and local laws and regulations
California Hazardous waste codes (non-household setting)	561
Connecticut Hazardous Waste Code	CR05
Washington Hazardous Waste Code	WT02

Section 14: TRANSPORT INFORMATION	
U.S. DOT	Not regulated
IMDG	Not regulated
IATA	Not regulated
Canadian TDG	Not regulated

Section 15: REGULATORY INFORMATION	
U.S.	
Toxic Substances control Act (TSCA)	This product complies with the U.S. Toxic Substances Control Act Section 8(b) Inventory
California Prop 65	This product is not subject to the labeling requirements of California's Proposition 65
California Air Resources Board	Not applicable
Right to Know	All intentionally added ingredients are displayed on label.
Canada	
Domestic Substances List (DSL)	This product complies with Canada's Domestic Substances List (DSL) or Non-Domestic

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	Substances List (NDSL) or is otherwise in compliance with the New Substances Notification (NSN) regulations or exemptions
Canadian Environmental Protection Act	In compliance

Section 16: OTHER INFORMATION		
Hazardous Materials Identification System (HMIS) Rating 4-Severe, 3-Serious, 2-Moderate, 1-Slight, 0-Minimal	Health	2
	Flammability	1
	Physical hazards	0
	Personal Protection	A
Consumer Product Label Information		
<p>CAUTION: IRRITANT HARMFUL IF SWALLOWED</p> <p>WARNING: KEEP OUT OF REACH OF CHILDREN. May irritate skin and eyes. Do not get on skin, in eyes or on clothing. Avoid contact with eyes, mucous membranes and prolong skin contact. FIRST AID TREATMENT: In case of eye contact, flush immediately with cool water for at least 15 minutes and consult a physician. If on skin, rinse with water. If swallowed, drink plenty of water and call Poison Control Center or doctor immediately. Do not induce vomiting.</p>		
Issuing date	October 18, 2021	
Revision date		
Disclaimer		
<p>This product is intended for consumer use and should be used as directed on the product label for the intended purpose. To the best of our knowledge, the information provided in this Safety Data Sheet is correct as of the date of its publication. The information given serves as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not considered as quality specification. The information relates to specific product and may not be valid when used in combination with any other materials or in any process, unless specified. We do not assume any liability for the accuracy or completeness of the information contained herein. Final determination of the suitability of any product is full responsibility of the user. All products may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.</p>		