

Issue Date: 24-Oct-2022

Revision Date: 25-Oct-2022

Version 1

Safety Data Sheet

1. IDENTIFICATION

Product identifier Product Name	Smart Rinse De-Shed	
Other means of identification SDS #	CC-063	
Recommended use of the chemical and restrictions on use		
Recommended Use	Help remove shedding coat.	

Details of the supplier of the safety data sheet

Supplier Address Chris Christensen Systems Inc. 325 Industrial Park Dr. Fairfield, TX 75840

Emergency telephone number

Company Phone Number Emergency Telephone 903-389-7949 INFOTRAC 1-352-323-3500 (International) 1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Appearance Yellowish liquid

Physical state Liquid

Odor Banana Coconut

Classification

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

Other hazards

Toxic to aquatic life with long lasting effects

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS No	Weight-%
Methyl Paraben	99-76-3	<1

If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

Description of first aid measures

General AdviceProvide this SDS to medical personnel for treatment.Eye ContactRinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.
Consult a physician.

Skin Contact	Wash off immediately with plenty of water for at least 15 minutes.
Inhalation	Remove to fresh air.
Ingestion	Clean mouth with water and drink afterwards plenty of water.
Most important symptoms and effe	cts, both acute and delayed
Symptoms	Not determined.
Indication of any immediate medica	al attention and special treatment needed

Notes to Physician

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

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

Unsuitable Extinguishing Media Not determined.

Specific Hazards Arising from the Chemical

Not determined.

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.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions	Use personal protective equipment as required.
Environmental precautions	
Environmental precautions	Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See Section 12, Ecological Information.
Methods and material for containm	ent and cleaning up
Methods for Containment	Prevent further leakage or spillage if safe to do so.
Methods for Clean-Up	Keep in suitable, closed containers for disposal.
	7. HANDLING AND STORAGE
Precautions for safe handling	
Advice on Safe Handling	Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage Conditions	Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible Materials None known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines	This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies
Appropriate engineering controls	
Engineering Controls	Apply technical measures to comply with the occupational exposure limits.
Individual protection measures, su	ch as personal protective equipment
Eye/Face Protection	Refer to 29 CFR 1910.133 for eye and face protection regulations.
Skin and Body Protection	Refer to 29 CFR 1910.138 for appropriate skin and body protection.
Respiratory Protection	Refer to 29 CFR 1910.134 for respiratory protection requirements.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Appearance Color	Liquid Yellowish liquid Yellowish	Odor Odor Threshold	Banana Coconut Not determined
Property	Values	Remarks • Method	
рН	4.15		
Melting point / freezing point	No data available		
Initial boiling point and boiling	No data available		
range			
Flash point	No data available		
Evaporation Rate	Not determined		
Flammability (Solid, Gas)	Not determined		
Flammability Limit in Air			
Upper flammability or explosive limits	No data available		
Lower flammability or explosive limits	No data available		
Vapor Pressure	Not determined		
Vapor Density	No data available		
Relative Density	Not determined		
Water Solubility	Not determined		
Solubility in other solvents	Not determined		
Partition Coefficient	Not determined		
Autoignition temperature	No data available		
Hyphen	Not determined		
Kinematic viscosity	Not determined		
Dynamic Viscosity	Not determined		
Explosive Properties	Not determined		
Oxidizing Properties	Not determined		

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions.

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal processing.

Conditions to Avoid

Keep out of reach of children.

Incompatible materials

None known based on information supplied.

Hazardous decomposition products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information	
Eye Contact	Avoid contact with eyes.
Skin Contact	Not expected to be a skin irritant during prescribed use.
Inhalation	Do not inhale.
Ingestion	Do not ingest.

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Hexadecan-1-ol 36653-82-4	> 5 g/kg (Rat)	= 11300 mg/kg (Rabbit)	>1.5 mg/L (Rat)4 h
1,2 Propanediol 57-55-6	= 20 g/kg (Rat)	= 20800 mg/kg (Rabbit)	-
Sodium Chloride 7647-14-5	= 3 g/kg (Rat)	> 10000 mg/kg (Rabbit)	> 42 mg/L (Rat)1 h
Tetrasodium EDTA 64-02-8	= 1658 mg/kg (Rat)	-	-
Ethylhexyl Methoxycinnamate 5466-77-3	> 20 mL/kg (Rat)	-	-

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms Please see section 4 of this SDS for symptoms.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Carcinogenicity Based on the information provided, this product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Numerical measures of toxicity

Not determined

12. ECOLOGICAL INFORMATION

Ecotoxicity

Toxic to aquatic life with long lasting effects.

Component Information

Chemical name	Algae/aquatic plants	Fish	Crustacea
Hexadecan-1-ol		LC50: >0.4mg/L (96h,	
36653-82-4		Oncorhynchus mykiss)	
1,2 Propanediol	EC50: =19000mg/L (96h,	LC50: =51600mg/L (96h,	EC50: >1000mg/L (48h, Daphnia
57-55-6	Pseudokirchneriella subcapitata)	Oncorhynchus mykiss)	magna)
		LC50: 41 - 47mL/L (96h,	
		Oncorhynchus mykiss)	
		LC50: =51400mg/L (96h,	
		Pimephales promelas)	
		LC50: =710mg/L (96h, Pimephales	
		promelas)	
Sodium Chloride		LC50: 5560 - 6080mg/L (96h,	EC50: =1000mg/L (48h, Daphnia
7647-14-5		Lepomis macrochirus)	magna)
		LC50: =12946mg/L (96h, Lepomis	EC50: 340.7 - 469.2mg/L (48h,
		macrochirus)	Daphnia magna)
		LC50: 6020 - 7070mg/L (96h,	
		Pimephales promelas)	
		LC50: =7050mg/L (96h, Pimephales	
		promelas)	
		LC50: 6420 - 6700mg/L (96h,	
		Pimephales promelas)	
		LC50: 4747 - 7824mg/L (96h,	
Mathud Davahara		Oncorhynchus mykiss)	
Methyl Paraben 99-76-3		LC50: =59.5mg/L (96h, Oryzias	
		latipes)	
Propyl Paraben 94-13-3		LC50: =6.4mg/L (96h, Danio rerio)	
Tetrasodium EDTA		LC50: =41mg/L (96h, Lepomis	
64-02-8		macrochirus)	
		LC50: =59.8mg/L (96h, Pimephales	
		promelas)	

Persistence/Degradability

Not determined.

Bioaccumulation

There is no data for this product.

Mobility Not determined

Other adverse effects

Not determined

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of Wastes	Disposal should be in accordance with applicable regional, national and local laws and regulations.
Contaminated Packaging	Disposal should be in accordance with applicable regional, national and local laws and regulations.

	14. TRANSPORT INFORMATION
<u>Note</u>	Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.
DOT	Not regulated
IATA	Not regulated
IMDG	This material may meet the definition of a marine pollutant

15. REGULATORY INFORMATION

International Inventories

Chemical name	TSCA	TSCA Inventory Status	DSL/NDSL	EINECS/ELI NCS	ENCS	IECSC	KECL	PICCS	AIIC
Hydroxypropyl Methylcellulose	Х	ACTIVE	Х		Х	Х	Х	Х	Х
Hexadecan-1-ol	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
1,2 Propanediol	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Sodium Chloride	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Methyl Paraben	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Propyl Paraben	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Lecithin	Х	ACTIVE	Х	Х		Х	Х	Х	Х
Tetrasodium EDTA	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
PEG-12	Х	ACTIVE	Х		Х	X	Х	Х	Х
Ethylhexyl Methoxycinnamate	Х	ACTIVE	Х	х	Х	Х	Х	X	Х

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

US Federal Regulations

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).

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

CWA (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)

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

This product does not contain any substances regulated under applicable state right-to-know regulations

16. OTHER INFORMATION									
<u>NFPA</u>	FPA Health hazards		Instability	Special hazards					
<u>HMIS</u>	- Health hazards -	- Flammability -	- Physical hazards -	- Personal Protection Not determined					
Issue Date: Revision Date: Revision Note:	24-Oct- 25-Oct- New for	2022							

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet