

Safety Data Sheet

Issue Date: April 10, 2019

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND THE COMPANY/UNDERTAKING

1.1 Product Identifier:

Trade Name: Natra CollaV

INCI Name: Hydrolyzed Soy Protein, Rice Amino Acids, L-Proline, Hydrolyzed

Adansonia Digitata Seed Extract

1.2 Relevant Identified Uses of the Substance or Mixture and Uses Advised Against:

Product Use: Active ingredient in cosmetic and personal care applications

1.3 Details of the Supplier of the Safety Data Sheet:

Supplier: Voyageur Soap and Candle Co LTD

Unit 14 – 19257 Enterprise Way Surrey, BC V3S 6J8

Website: www.voyageursoapandcandle.com

Telephone: 1 (800) 758 – 7773

1.4 Emergency Telephone Number:

24-Hour Emergency: 1 (800) 424 – 9300 CHEMTREC

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the Substance or Mixture

Classification according to Regulation (EC) No 1272/2008 [CLP]:

The substance does not meet the criteria for a hazardous substance

Classification according to The Hazard Communication Standard (HCS) (29 CFR 1910.1200)

The substance does not meet the criteria for dangerous substance

2.2 Label Elements:

Not applicable

Hazard Statement: Not applicable

Precautionary Statement: Not applicable

2.3 Other Hazards: None

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS#	EINECS#	%
Water	7732-18-5	231-791-2	<u>></u> 75.0
Hydrolyzed Soy Protein	68607-88-5	271-770-5	13.4 – 16.1
Rice Amino Acids	65072-01-7	N/A	4.3 – 6.3
L-Proline	147-85-3	205-702-2	0.5 – 3.0
Hydrolyzed Adansonia Digitata Seed Extract	91745-12-9	294-680-8	0.4 – 0.7
Sodium Benzoate	532-32-1	208-534-8	1 <u>+</u> 0.1

Additional information: For full text of H-statements and R-phrases: see SECTION 16

SECTION 4: FIRST AID MEASURES

4.1 Description of First Aid Measures:

Eye Contact: Flush with water; seek medical advice if discomfort persists

Skin Contact: Wash material off the skin with soap and water

Inhalation: Not applicable, avoid breathing liquid or aerosols of material

Ingestion: Drink water, seek medical attention

4.2 Most Important symptoms and effects, both acute and delayed:

Not expected to be a skin or eye irritant (based on available data). Non-toxic by oral ingestion (based on nature of material). No other adverse clinical effects are known to be associated with exposure to this material.

4.3 Indication of any immediate medical attention and special treatment needed:

No immediate medical treatment normally needed

SECTION 5: FIRE FIGHTING MEASURES

5.1 Suitable Extinguishing Media:

Dry chemical, CO2, foam, halon, water spray (fog)

5.2 Special Hazards Arising from the Substance or Mixture:

Unusual Fire and Explosion Hazards: None known **Hazardous Decomposition Products:** None known

5.3 Advice for Fire-Fighters

Special Fire Procedures:

Self-contained breathing apparatus with full-face piece and protective clothing. Do not use direct or heavy water stream to fight fire as it may splash burning liquid.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal Precautions, Protective Equipment and Emergency Procedures:

Ensure adequate ventilation. Use chemical safety goggles for eye/face protection

6.2 Environmental Precautions:

Non-hazardous but avoid direct releases to the environment

6.3 Methods and Material for Containment and Cleaning Up:

Pick up with absorbent material and collect for disposal

6.4 Reference to Other Sections:

Refer to Section 8 for protective equipment and Section 13 for disposal considerations

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for Safe Handling:

Keep working place well ventilated; no special precautions are needed under normal use conditions

7.2 Conditions for Safe Storage, Including any Incompatibilities:

Avoid temperatures above 40°C. Optimum storage temperature is 24°C or lower. Do not freeze. Avoid exposure to sunlight for prolonged periods. Storage Class (TRGS 510) Non-combustible liquids.

7.3 Specific end use(s): Active ingredient in cosmetic and personal care applications

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control Parameters:

Chemical Name	8.1.1 Occupational Exposure Limits:	8.1.2 Additional Exposure Limits Under the Conditions of Use:	8.1.3 DNEL/DMEL and PNEC-Values:
Water	No limits established	Not Available	Not Available
Hydrolyzed Soy Protein	No limits established	Not Available	Not Available
Rice Amino Acids	No limits established	Not Available	Not Available
L-Proline	No limits established	Not Available	Not Available
Hydrolyzed Adansonia Digitata Seed Extract	No limits established	Not Available	Not Available
Sodium Benzoate	No limits established	Not Available	Not Available

8.2 Exposure Controls:

8.2.1 Appropriate Engineering Controls: General mechanical ventilation is acceptable

8.2.2 Individual protection measures, such as personal protective equipment:

Eye/face protection: Chemical goggles with side splash protection recommended

<u>Hand Protection:</u> Protective gloves

Body Protection: None required under normal conditions of use

Respiratory Protection: None required under normal conditions of use

Thermal Hazards: None required under normal conditions of use

<u>Other:</u> An eye wash facility should be available in the work area. Employees must practice good personal hygiene, washing exposed areas of the skin several times daily. Launder contaminated clothing before re-use.

8.2.3 Environmental Exposure Controls: Non-hazardous but avoid direct releases to the environment

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic Physical and Chemical Properties:

Appearance: Amber Liquid	Vapor Pressure: Not determined
Odor: Characteristic	Vapor Density: Not determined
Odor Threshold: No data available	Specific Gravity: 1.078 @ ~25°C
pH: 4.0 – 5.5	Water Solubility: Complete
Melting Point/Freezing Point: Not determined	Partition coefficient: n-octanol/water: Not
	available
Boiling Point: 215°F / 101.6°C	Auto-ignition Temperature: Not available
Flash Point (COC): >250°F (Not flammable)	Decomposition Temperature: Not available
Evaporation Rate: Not applicable	Viscosity (cP): Not determined
Flammability (solid, gas): Not applicable	Explosion Properties: None
Upper/Lower Flammability or Explosive Limits:	Oxidizing Properties: None
Not applicable	

9.2 Other Information:

None

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity:

Not reactive under normal conditions of use

10.2 Chemical Stability:

No known hazardous reactions

10.3 Possibility of Hazardous Reactions:

None known

10.4 Conditions to Avoid:

Gross bacterial contamination

10.5 Incompatible Materials:

Concentrated nitric or sulfuric acid, strong oxidizing agents.

10.6 Hazardous Decomposition Products:

Burning can produce smoke, CO, CO₂, ammonia and other products of incomplete combustion

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on Toxicological Effects:

Acute toxicity: No data available

Irritation: HRIPT results indicate that the product is non-irritating

Corrosivity: This is not a corrosive product

Sensitization: HRIPT results indicate that the product is non-sensitizing

Repeated dose toxicity: No data available

Carcinogenicity: None of the components are listed as a carcinogen by IARC, NTP, OSHA,

ACGIH or the EU Substances Directive.

Mutagenicity: No data available

Toxicity for reproduction: Not expected to affect reproduction or development

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity: No ecotoxicity data available Acute (short-term) toxicity: N/A

Fish: N/A

Crustacea: N/A

Algae/aquatic plants: N/A Other organisms: N/A

Chronic (long-term) toxicity: N/A

Fish: N/A

12.2 Persistence and Degradability:

Not available

12.3 Bio accumulative Potential:

Not expected to be bio-accumulative in aquatic organisms

12.4 Mobility in Soil:

Since the product is completely soluble in water, it is expected to be highly mobile in soil.

12.5 Results of PBT and vPvB Assessment:

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

12.6 Other Adverse Effects:

None known

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste Treatment Methods:

Dispose in accordance with local and federal environmental regulations

SECTION 14: TRANSPORT INFORMATION

	US DOT	EU land transport (ADR/RID/ADN)	Sea Transport (IMDG)	Air Transport (ICAO/IATA)
14.1				
UN Number				
14.2	Not	Not regulated	Not regulated	Not regulated
UN Proper Shipping Name	regulated			
14.3				Not restricted
Transport Hazard Class(s)				(for air travel)
14.4				Not applicable
Packing Group				
14.5	Not	Not applicable	Not applicable	Not applicable
Environmental Hazards	applicable			
14.6	None	None	None	None
Special Precautions for user				
14.7	Not	Not applicable	Not applicable	Not applicable
Transport in bulk according	applicable			
to Annex II of MARPOL 73/78				
and the IBC code				

SECTION 15: REGULATORY INFORMATION

15.1 Safety, Health and Environment Regulations/Legislation Specific for the Substance or Mixture:

EU EINECS/ELINCS/NLP:	All the components are listed except Rice Amino Acids
Canada DSL/NDSL:	All the components are listed except CAS # 91745-12-9
US TSCA:	All the components are listed except Rice Amino Acids and CAS # 91745-12-9
Korea KECI:	All the components are listed except Rice Amino Acids and CAS # 91745-12-9
China IECSC:	Listed
Japan ENCS:	Only CAS # 68601-88-5 is listed
Philippine PICCS:	All the components are listed except CAS # 91745-12-9
Australia AICS:	All the components are listed except CAS # 91745-12-9

Germany: Water Class Hazard (Wassergefahrdungsklasse): WGK 1

15.2 Chemical Safety Assessment:

No Chemical Safety Assessment has been carried out for this mixture by the supplier.

SECTION 16: OTHER INFORMATION

16.1 Indication of Changes

Version 1 created on February 24, 2020

Version 2 created on April 6, 2020; Section 3 has been updated

Version 3 created on November 9, 2020; Sodium Benzoate is added in Section 3 and Section 8

16.2 List of Relevant R-phrases (number and full text):

Not applicable

16.3 Legal Disclaimer

The information provided in this Safety Data Sheet is based on current available data and knowledge and is believed to be accurate and given in good faith. Voyageur Soap & Candle Company Ltd. and its subsidiaries however assume no liability and make no warranty, either expressed or implied, pertaining to the accuracy and completeness of the information contained herein including in regards to fitness and merchantability. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and therefore should not be construed as guaranteeing any specific property. The information herein relates only to the specific designated material and may not be valid for such material used in combination with any other materials, or in any process not specified in the text. Users should therefore consider this data only as a supplement to other information available from all other sources, and should incorporate this information into programs for the proper use and disposal of their materials and the health and safety of employees and customers.

End of Safety Data Sheet