SAFETY DATA SHEET

PRODUCT CODE:
MILKY WAY LIQUID LAUNDRY STARCH

1. IDENTIFICATION OF THE SUBSTANCE OR PREPARATION AND OF THE COMPANY

Identification of Preparation:	Milky Way Liquid Laundry Starch
Product Code:	LY-C-1999-0-208, LY-C-1019-0-20
Date of Safety Data Sheet:	17 June, 2026
Use of Preparation:	Laundry Starch
Company Identification:	Chemsyn 485 Millway Avenue, Unit 2 Concord, ON L4K 3V4 Canada T: 1-833-888-CHEM (2436) Chemsyn.com
CANUTEC Emergency Number:	1-833-888-2436, Mon to Fri, 9:00 a.m. to 5:00 p.m.

2. HAZARD IDENTIFICATION

2.1. Classification of the Substance or Mixture nClassification (GHS Canada)

Physical hazards
Not Classified

Health hazards
The product contains no substances which at given concentration, are considered hazardous to health.

Label ElementsGHS-US LabelingHazard Pictograms (GHS): None

Signal Word (GHS) : None

Hazard Statements (GHS) :None

Precautionary Statements (GHS) : None

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Description: Chemical blend

Ingredient	CAS #	% by Wt	Classification
No ingredients at levels requiring disclosure or hazardous under WHMIS 2015			

4. FIRST AID MEASURES

Inhalation: Remove to fresh air. If symptoms persist consult physician.

Eye Contact: Remove contacts. Flush with water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention immediately.

Skin Contact: Thoroughly wash exposed skin with soap and water.

Ingestion: Wash out mouth with water. Drink plenty of water. Do NOT induce vomiting unless directed by medical personal. Never give anything to an unconscious person. Get medical attention immediately.

Notes to Physician: Treatment based on judgment of attending physician.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media: Any standard extinguishing media (alcohol foam, water spray or fog, CO2 dry chemical, etc.).

Unsuitable extinguishing media: None Known.

Special exposure hazards None Known.

Special safety equipment: Self-contained positive pressure breathing apparatus and protective clothing.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Do not get in eyes, on skin, or on clothing. Do not breathe vapour or mist.

For Non-Emergency Personnel

Protective Equipment: Use appropriate personal protection equipment (PPE).
Emergency Procedures: Evacuate unnecessary personnel.

For Emergency Personnel

Protective Equipment: Equip cleanup crew with proper protection.
Emergency Procedures: Stop leak if safe to do so. Ventilate area.

Environmental Precautions
Prevent entry to sewers and public waters.

Methods and Material for Containment and Cleaning Up

For Containment: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.
Methods for Cleaning Up: Clear up spills immediately and dispose of waste safely.

Reference to Other Sections

See Heading 8. Exposure controls and personal protection.

7. HANDLING AND STORAGE

Precautions for safe handling:

Ensure good ventilation/exhaustion at the workplace.
Prevent formation of aerosols.
Avoid splashes or spray in enclosed areas.

Information about fire - and explosion protection:.
No special measures required.

Conditions for safe storage, including any incompatibilities
Storage:
Requirements to be met by storerooms and receptacles:
Store in a cool location.

Information about storage in one common storage facility:
Store away from foodstuffs.

Further information about storage conditions:
Store in cool, dry conditions in well sealed receptacles.
Store receptacle in a well ventilated area.
Keep container tightly sealed.

Specific end use(s) No further relevant information available.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ACGIH TLV (United States, 3/2012)
None

OSHA PEL (United States, 6/2010)
None

NIOSH REL (United States, 6/2009)
None

ACGIH None.

Chemical Safety Report

Derived No Effect Levels (DNEL) Not available

Predicted No Effect Concentration (PNEC) Not Available

Respiratory protection:

Hand protection:	Chemical resistant gloves.
Eye protection:	Safety goggles or full face shield.
Skin protection:	Use body-covering impervious clothing.
Working hygiene:	Take usual precautions when handling. Workers should wash hands before eating, drinking or smoking.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

Physical State	Liquid		
Appearance	Water like viscosity	**Odour**	Characteristic
Colour	White/Off-white	**Odour Threshold**	No data available

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Property	**Values**
pH	7.0-8.0
Melting/Freezing Point	No data available
Boiling Point/Range	No data available
Flash Point	No data available
Evaporation Rate	No data available
Flammability (solid, gas)	No data available
Flammability Limit in Air:	No data available
Upper Limit	No data available
Lower Limit	No data available
Vapour Pressure	No data available
Vapour density	No data available
Specific Gravity	1.000
Water Solubility	100 %
Solubility Other Solvents	No data available
Partition Coefficient:	No data available
n-octanol/water	No data available
Autoignition temperature	No data available
Decomposition Temperature	No data available
Kinematic Viscosity	No data available
Dynamic Viscosity	No data available
Explosive Properties	No data available
Oxidizing Properties	No data available

Other Properties:	
Softening Point	Not applicable
VOC Content %	No data available
Particle Size	Not applicable
Particle Size Distribution	Not applicable

10. STABILITY AND REACTIVITY

Reactivity: No specific test data related to reactivity available for this product or its ingredients.

Chemical Stability: Stable under recommended handling and storage conditions (see section 7).

Possibility of Hazardous Reactions: Hazardous polymerization will not occur.

Conditions to Avoid: Direct sunlight. Extremely high or low temperatures.

Incompatible Materials: Reducing agents. Strong acids.

Hazardous Decomposition Products: Carbon oxides (CO, CO2).

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:	Inhalation, eye contact, skin contact
Product Information	
Inhalation	Specific test data for substance/mixture not available.
Eye Contact	Slight irritation.
Skin Contact	Specific test data for substance/mixture not available.
Ingestion	Specific test data for substance/mixture not available.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
None			

Information on Toxicological Effects:	No data available.
Symptoms	No data available.
Delayed/Immediate/Chronic Effects from short and long term exposure:	
Sensitization	No data available.
Mutagenic Effects	No data available.

Carcinogenicity	No data available.
Reproductive Toxicity	No data available.
STOT- Single Exposure	No data available.
STOT Repeated exposure	No data available.
Chronic Toxicity	No data available.
Target Organ Effects	No data available.
Numerical Measures of Toxicity (based on GHS Chapter 3.1)	No data available.

12.ECOLOGICAL INFORMATION

Ecotoxicity No data available.
Mobility No data available.

Persistence and Degradability
Air No data available..
Soil Readily absorbed into soil.
Water Soluble in water.
Bioaccumulation Not expected to bioaccumulate.
Biodegradation Readily biodegradable
Environmental adverse effects No data available.

13. DISPOSAL

Waste DisposalRecommendations: Dispose of waste material in accordance with all local, regional, national, and international regulations.

Ecology – Waste Materials: Avoid release to the environment.

14. TRANSPORTATION INFORMATION

Transportation of dangerous goods act Canada

Classification

TDG Proper shipping name	**Class**	**Packing group**

NOT REGULATED.

15. REGULATION

WHMIS-symbols:
None- Not regulated

16. OTHER INFORMATION

HMIS III Rating

Health: 0

Flammability: 0

Physical: 0

Personal Protection: B

The manufacturerwarrants that this product conforms to its standard specification when used according to direction. To the best of our knowledge the information contained herein is accurate. However we do not assume accuracy or completeness of the information contained herein.

Final determination of the suitability of any material is the sole responsibility of the user. All materials 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.