

1. CHEMICAL PRODUCT AND COMPANY DESCRIPTION

A. Product name

Life Products Dairy Battle

B. Supplier/Manufacturer

The Vit-E-Men Company Inc.
306 E Omaha Ave
Norfolk, NE 68701

C. Telephone number

800-658-3120

D. Emergency phone number

800-454-9300

E. Product status

FDA regulated use only.

F. Chemical name or synonym

Not available.

2. HAZARDS IDENTIFICATION

A. Emergency overview

Slightly hazardous in case of skin contact (irritant), or eye contact (irritant), of ingestion, of inhalation.

B. Potential chronic health effects

Carcinogenic effects: Not available.

Mutagenic effects: Not available.

Teratogenic effects: Not available

Developmental toxicity: Not available

3. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS Reg Number</u>	<u>OSHA Hazard</u>	<u>Percentage</u>
SDA-35A	64-17-5	Y	
AMMONIUM POLYPHOSPHATE	6833-79-9	N	

4. FIRST AID MEASURES

First aid measures for accidental:**Eye exposure:**

Rinse particulate matter from eye. Seek medical attention if irritation develops or persists or if visual changes occur.

Skin exposure:

In case of contact, wash with plenty of soap and water. Seek medical attention if irritation develops or persists.

Inhalation:

As an oil based liquid product, inhalation concerns are minimal. If respiratory irritation or distress occurs, remove victim to fresh air. Seek medical attention if respiratory irritation or distress continues.

Ingestion:

No harmful effects expected. If appreciable quantities are swallowed, do not induce vomiting. Give victim ample milk or water if conscious. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek immediate medical attention.

Notes to physician:

All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred.

5. FIRE FIGHTING MEASURES

Flammability of product:

May be combustible at high temperature.

Auto ignition temperature:

Not available.

Flash point:

Not available.

Method used:

Open cup.

Flammability limits (vol/vol %):

Lower:

No data

Upper:

No data

Extinguishing Media:

Small fire: Use dry chemical powder.

Large fire: Use water spray, fog or foam. Do not use water jet.

Special fire fighting procedures:

Use water spray, dry chemical, carbon dioxide, or appropriate form.

Unusual fire and explosion hazards:

Possible risk of auto ignition/spontaneous combustion under high temperature/closed conditions if material is absorbed on various matrices & oxygen present.

Hazardous decomposition materials (under fire conditions):

Not available.

6. ACCIDENTAL RELEASE MEASURES

Small spill:

Absorb with an inert material and put the spilled material in an appropriate waste disposal.

Large spill:

Absorb with an inert material and put the spilled material in an appropriate waste disposal. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.

7. HANDLING AND STORAGE

Handling:

Keep containers/packaging closed when not being used. Avoid direct or prolonged contact with skin and eyes. Do not ingest.

Storage:

Store in closed containers. Store in an area that is cool, clean and dry.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering controls:

Use adequate ventilation. Ensure that eyewash stations and safety showers are proximal to the work-station location.

Personal protection:

Safety glasses. Lab coat.

Exposure limits:

Not available.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state and appearance:

Liquid

Odor:

Taste:

Not applicable.

Color:

Red/Brown

pH:

Not applicable.

Specific gravity:

Not available.

Water solubility:

Not soluble.

Melting point range:

Not available.

Boiling point range:

Not available.

Vapor pressure:

Not available.

Vapor density:

Not available.

10. STABILITY AND REACTIVITY

Chemical stability:

This material is stable under normal handling and storage conditions.

Conditions to be avoided:

Elevated temperatures.

Materials and chemicals to be avoided:

None known.

Corrosivity:

Non-corrosive.

Special remarks on reactivity:

Not available.

11. TOXICOLOGICAL INFORMATION

Acute eye irritation:

No test data found for product.

Acute skin irritation:

No test data found for product.

Acute dermal toxicity:

No test data found for product.

Acute respiratory irritation:

No test data found for product.

Acute inhalation toxicity:

No test data found for product.

Acute oral toxicity:

No test data found for product.

Chronic toxicity:

This product does not contain any substances that are considered by OSHA, NTP, IARC, or ACGIH to be “probable” or “suspected” human carcinogens.

No additional test data found for product.

12. ECOLOGICAL INFORMATION

Ecotoxicological information:

No data found for product.

Chemical fate information:

No data found for product.

13. DISPOSAL CONSIDERATIONS

Waste disposal method:

Chemical additions, processing or otherwise altering this material may make the waste management information presented in this SDS incomplete, inaccurate or otherwise inappropriate. Please be advised that state and local requirements for waste disposal may be more restrictive or otherwise different from federal laws

and regulations. Consult state and local regulations regarding the proper disposal of this material.

Container handling and disposal:

Do not reuse containers or packaging. Rinse containers before disposal.

EPA hazardous Waste – No.

14. TRANSPORTATION INFORMATION

DOT classification.

Not a DOT controlled material (United States).

Identification:

Not applicable.

Special provisions for transport:

Not applicable.

15. REGULATORY INFORMATION

Inventory status:

<u>Inventory</u>	<u>Status</u>
United States (TSCA)	E
Canada (DSL)	E
Europe (EINECS / ELINCS)	E
Australia (AICS)	E
Japan (MITI)	E
South Korea (KECL)	E

Y = All ingredients are on the inventory.

E = All ingredients are on the inventory or exempt from listing.

P = One or more ingredients fall under the polymer exemption or are on the no longer polymer list. All other ingredients are on the inventory or exempt from listing.

N = Not determined or one or more ingredients are not on the inventory and are not exempt from listing.

Federal regulations

Inventory issues:

This product is excluded from TSCA because it is solely for FDA regulated use.

SARA title III hazard classes:

Fire hazard	No
Reactive hazard	No
Release of pressure	No
Acute health hazard	No
Chronic health hazard	No

Other federal regulations

FDA status:

This product meets the compositional requirements of:
21 CFR 182.1 Substances that are generally recognized as safe
21 CFR 173.340 Silicon dioxide

State regulations:

This product does not contain any components that are regulated under California proposition 65.

16. OTHER INFORMATION

National fire protection association hazard ratings - - NFPA(R):

1 Health hazard rating - - slight
1 Flammability rating - - slight
0 Instability rating - - minimal

National paint and coating hazardous materials identification system - - HMIS(R):

1 Health hazard rating - - slight
1 Flammability rating - - slight
0 Reactivity rating - - minimal

Revision summary:

This is the first issue of this MSDS.

Key legend information:

ACGIH – American Conference of Governmental Industrial Hygienists
OSHA – Occupational Safety and Health Administration

TLV – Threshold Limit Value

PEL – Permissible Exposure Limit

TWA – Time Weighted Average

STEL – Short Term Exposure Limit

NTP – National Toxicology Program

IARC – International Agency for Research on Cancer

ND – Not Determined

Disclaimer:

The information contained in this Material Safety Date Sheet, is based on data believed to be accurate on the date it was prepared. However, no warranty of merchantability, fitness for any particular purpose, or any other warranty is expressed or is to be implied regarding the accuracy or completeness of the information provided above, the results to be obtained from the use of this information or the product, the safety of this product or the hazards related to its use.