PRODUCT NAME: SCD Essential Probiotics ®

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING
1.1 Product Identifier
   Product form: Mixture
   Mixture name: SCD Essential Probiotics ®

1.2 Details of the supplier of the safety data sheet
   Company name: SCD Probiotics
   Address: 1710 Walnut Street
             Kansas City, MO 64108
   Phone number: (913)-541-9299
   Email: customerservice@SCDProbiotics.com
   Response department: Quality Assurance / Quality Control
   Emergency phone number: (913)-541-9299

1.3 Relevant identified uses of the substance or mixture and uses advised against
   Use of the substance/mixture: Consumable Probiotic Culture

SECTION 2: HAZARDS IDENTIFICATION
2.1 Hazard classification of the substance/mixture
   N/A

2.2 Signal word
   N/A

2.3 Hazard statement(s)
   Not hazardous to humans, plants or animals

2.4 Pictograms
   N/A

2.5 Precautionary statement(s)
   N/A

2.6 Description of any hazards not otherwise classified
   N/A

2.7 Unknown toxicity
   N/A

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS
3.1 Substances
   N/A

3.2 Mixtures
   Mixture of water and 8.6-12.6% of trade secret ingredients

SECTION 4: FIRST AID MEASURES
4.1 Description of first-aid measures
   First-aid measures general:
   If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation:
No adverse effects.

First-aid measures after skin contact:
No adverse effects.

First-aid measures after eye contact:
Flush eye with fresh water. No adverse effects.

First-aid measures after ingestion:
No adverse effects.

4.2 Most important symptoms and effects (acute and delayed)
Symptoms/effects:
Not expected to present a significant hazard under anticipated conditions of normal use.

4.3 Immediate medical care and special treatment, when necessary
Treat symptomatically

SECTION 5: FIREFIGHTING MEASURES
5.1. Suitable (and unsuitable) extinguishing media
Suitable extinguishing media:
N/A

Unsuitable extinguishing media:
N/A

5.2. Specific hazards arising from the chemical
None

5.3. Special protective equipment and precautions for fire-fighters
None

SECTION 6: ACCIDENTAL RELEASE MEASURES
6.1. Personal precautions and protective equipment
Wear personal protection equipment.

6.2 Emergency procedures
Maintain ventilation and clean up spill.

6.3 Methods and materials used for containment
Sewer disposal.

6.4 Cleaning up procedures:
Mop up with fresh water, sewer disposal.

SECTION 7: HANDLING AND STORAGE
7.1 Precautions for safe handling
Keep containers closed when not in use. This product presents weak off-gassing or organic volatiles. Avoid direct or prolonged breathing of off-gas. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

7.2 Conditions for safe storage, including any incompatibilities
Storage conditions:
Store in closed containers at room temperature in clean and dry an area.

Incompatible products:
All toxic and harmful substances.
Incompatible materials:
Sources of ignition.

SECTION 8: EXPOSURE CONTROLS/PERSOAL PROTECTION

8.1 Control parameters
N/A

8.2 Appropriate engineering controls
None necessary

8.3 Personal protective measures/Personal protective equipment

Personal protective measures:
None necessary

Personal protective equipment:

Face protection:
Face shield if needed

Eye protection:
Safety glasses with side-shields or chemical goggles

Hand protection:
None necessary

Skin protection:
None necessary

Respiratory protection:
None necessary

8.4 Special requirements for PPE, protective clothing or respirators
N/A

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state: Liquid
Color: Brown, dark amber
Upper/lower flammability or explosive limits: N/A
Odor: Sweet, fermented smell
Vapor pressure: N/D
Odor threshold: N/D
Vapor density: Air = 1
pH: <3.60
Relative density: 1.0-1.2 (@ 25°C)
Melting point: N/A
Freezing point: N/A
Solubility: Completely soluble in water
Boiling point: >100 °C
Flash point: N/A
Evaporation rate: Equal to water
Flammability (solid, gas): Non flammable
Partition coefficient: N/D
Auto-ignition temperature: N/A
Decomposition temperature: N/A
Viscosity: 0.890 cP at about 25 °C

9.2 Other information
%Volatile by volume: 0

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity
N/A

10.2 Chemical stability
Stable with no toxic fumes

10.3 Possibility of hazardous reactions
Will not occur

10.4 Conditions to avoid
Extremely high or low temperatures.

10.5 Incompatible materials
All toxic and harmful substances.

10.6 Hazardous decomposition products
None; biodegradable

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects
Likely routes of exposure: Inhalation, ingestion, skin or eye contact

11.2 Short- and long-term exposure effects
Delayed effects: None
Immediate effects: May cause eye irritation
Chronic effects: None

11.3 Numerical measures of toxicity
Mixture is not subject to classification

11.4 Description of the symptoms
Mixture is not subject to classification

11.5 Carcinogenic Categories
IARC (International Agency for Research on Cancer): Mixture is not listed.
NTP (National Toxicology Program): Mixture is not listed.
OSHA (Occupational Safety and Health Administration): Mixture is not listed.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity
N/D

12.2 Persistence and degradability
Biodegradable

12.3 Bioaccumulative potential
N/D

12.4 Mobility in soil
N/D

12.5 Other adverse effects
No other effects known.
SECTION 13: DISPOSAL CONSIDERATIONS
13.1 Waste disposal recommendations
Product is acceptable for sewer disposal.

SECTION 14: TRANSPORT INFORMATION
14.1 Guidance of transport
Land transport: Not regulated
Inland waterways transport: Not regulated
Marine Transport: Not regulated
Air transport: Not regulated

SECTION 15: REGULATORY INFORMATION
15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
N/A

SECTION 16: OTHER INFORMATION
N/A