

MATERIAL DATA SAFETY SHEET

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

Product name: ESBILAC LIQUID
VAT #: 2309.90.3010
Application: milk replacer for pets
Company: PetAg, Inc.
Address: 201/255 Keyes Avenue, P.O. Box 396
Hampshire IL 60140
Country: United States of America
Telephone and Fax: Tel: (847)683-0458, Fax: (847)683-0460
E-mail address: intlmspa@aol.com

2. COMPOSITION INFORMATION ON INGREDIENTS

Water, Skimmed Milk, Soy Oil, Sodium Caseinate, Butter, Egg Yolk, Calcium Caseinate, L-Arginine, DL-Methionine, Calcium Carbonate, Potassium Chloride, Potassium Phosphate Monobasic, Lecithin, Magnesium Sulfate, Choline Chloride, Sodium Chloride, Carrageenan, Potassium Phosphate Dibasic, Ascorbic Acid, Vitamin A Supplement, Zinc Sulfate, Iron Sulfate, Vitamin E Supplement, Copper Sulfate, Niacin Supplement, Calcium Pantothenate, Vitamin B₁₂ Supplement, Vitamin D₃ Supplement, Manganese Sulfate, Riboflavin, Thiamine Hydrochloride, Pyridoxine Hydrochloride, Potassium Iodide, Folic Acid.

Crude Protein, min 4.5%
Crude Fat, min 6.0%
Crude Fiber, max 0.0%
Moisture, max 85.0%
Ash, max 1.0%

3. HAZARD IDENTIFICATION

ESBILAC LIQUID has an acute toxicity of more than 5 grams per kilogram of body weight. It is termed to be non-toxic.

4. FIRST AID MEASURES

Ingestion: No treatment necessary
Skin: Cleanse with soap and water
Eyes: For eye contact, flush eyes with plenty of water for several minutes. If irritation develops, seek medical attention.

5. FIRE FIGHTING MEASURES

Non-flammable

6. ACCIDENTAL RELEASE MEASURES

Wastes are not classified as hazardous to the environment and do not bio accumulate.
Dry cleaning is preferred over wet cleaning but both are applicable.

7. HANDLING & STORAGE

Handling: Use appropriate engineering controls and work practices to minimize dust generation.

Storage: Dry covered conditions recommended.

8. EXPOSURE/PERSONAL CONTROL

Protection recommended for workers who suffer from dermatitis or sensitive skin.

Provide eye-wash facilities.

Maintain good standards of industrial hygiene and ensure that occupational exposure standards are maintained.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: light beige liquid

Odor: milk

Flash point: not applicable

Solubility: generally is insoluble in common solvents (less than 100 mg/kg of water)

10. STABILITY AND REACTIVITY

Circumstances to avoid: None

Danger decomposition products: None

11. TOXICOLOGICAL INFORMATION

Toxicology: Low acute toxicity

Dermal irritation: Slight dermal irritation in susceptible individuals

Eye irritation: Prolonged exposure to contact can lead to mild irritation

12. ECOLOGICAL INFORMATION

Persistence and degradability: Completely biodegradable

Bioaccumulation: Wastes are not classified as hazardous to the environment and do not bioaccumulate.

Aquatic toxicity: Negligible

13. DISPOSAL INFORMATION

Disposal must be in accordance with local and national legislation.

Dispose through an authorized waste contractor to a licensed site.

TRANSPORTATION INFORMATION

Not classified as dangerous for transportation

14. REGULATORY INFORMATION

STATUTORY INSTRUMENTS:

Health and Safety at Work Act 1874.

The Dangerous Substances Directive 67/155/EEC enacted in the UK by Chemicals (Hazard Information and Packaging) Regs 1993 (Si 1746).

Control of Substances Hazardous to Health Regs 1988 (Si 1657).

Environmental Protection Act 1990.

CODES OF PRACTICE:

Classification and labeling substances dangerous for supply (COP22)

Waste management: The duty of care.

GUIDANCE NOTES:

Health and Safety Executive: Occupational exposure limits IEH 40/94)

Classification, Packaging and Labeling of Dangerous Substances Regs 1984 HS (R) 22.

15. OTHER INFORMATION

It is important to follow the inclusion instructions detailed in the Product Data Sheet. Do not use the product for any other application without obtaining advance from PetAg beforehand.

If this product is for resale, insure that the purchaser receives a copy of this information.

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