

Material Safety Data Sheet
 May be used to comply with
 OSHA's Hazard Communication Standard.
 29 CFR 1910.1200. Standard must be
 consulted for specific requirements.

U.S. Department of Labor
 Occupational Safety and Health Administration
 (Non-Mandatory Form)
 Form Approved
 OMB No. 1218-0072



IDENTITY (As Used on Label and List) Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

| | |
|---|--|
| Manufacturer's Name Stoller Fisheries | Emergency Telephone Number 712-336-1750 |
| Address (Number, Street, City, State, and ZIP Code) 1301 18th St. Spirit Lake, IA 51360 | Telephone Number for Information 712-336-1750 |
| | Date Prepared 8/1/93 |
| | Signature of Preparer (optional) |

Section II — Hazardous Ingredients/Identity Information

| Hazardous Components (Specific Chemical Identity, Common Name(s)) | OSHA PEL | ACGIH TLV | Other Limits Recommended | % (optional) |
|---|-----------------|-----------|--------------------------|--------------|
| Carp Pituitary Glands, powdered | Not Established | | | |
| Carp Pituitary Glands, whole | | | | |
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Section III — Physical/Chemical Characteristics

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|--|-----|---|------------|
| Boiling Point | N/A | Specific Gravity (H ₂ O = 1) | N/A |
| Vapor Pressure (mm Hg.) | N/A | Melting Point | Decomposes |
| Vapor Density (AIR = 1) | N/A | Evaporation Rate (Butyl Acetate = 1) | N/A |
| Solubility in Water at 20°C 100mg/liter | | | |
| Appearance and Odor Tan powder - no odor / small oblong tan whole gland | | | |

Section IV — Fire and Explosion Hazard Data

| | | | |
|--|-------------------------|------------|------------|
| Flash Point (Method Used) N/A | Flammable Limits N/A | LEL N/A | UEL N/A |
| Extinguishing Media Water spray, dry chemical, carbon dioxide | | | |
| Special Fire Fighting Procedures None | | | |
| Unusual Fire and Explosion Hazards None | | | |

Section V — Reactivity Data

| | | | |
|-----------|----------|---|---------------------|
| Stability | Unstable | | Conditions to Avoid |
| | Stable | X | None |

Incompatibility (Materials to Avoid) None.

Hazardous Decomposition or Byproducts None

| | | | |
|--------------------------|----------------|---|---------------------|
| Hazardous Polymerization | May Occur | | Conditions to Avoid |
| | Will Not Occur | X | |

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation? Skin? Ingestion?

Health Hazards (Acute and Chronic)
None known

Carcinogenicity: Unknown NTP? IARC Monographs? OSHA Regulated?

Signs and Symptoms of Exposure
None known

Medical Conditions Generally Aggravated by Exposure Unknown

Emergency and First Aid Procedures
If inhaled move to fresh air. If ingested give water and induce vomiting. Call physician.
Flush eyes and skin with fresh water/15 minutes. If irritation persists, call physician.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled
Sweep up and place in dry DOT approved container. Hold for disposal. Do not raise dust. Clean up after sweeping with water and detergent.

Waste Disposal Method
Do not discharge into surface waters or sewers. Follow Federal, State and local regulations.

Precautions to Be Taken in Handling and Storing
Keep contained in dark, cool, dry place. Close container tightly, avoid raising dust. If powdering whole glands wear filter mask.

Other Precautions
Wash after handling. Avoid repeated or long exposure to eyes, skin, clothing. Avoid breathing dusts.

Section VIII — Control Measures

Respiratory Protection (Specify Type)
OSHA approved respirator where dust concentrations are high.

| | | |
|-------------|--|--|
| Ventilation | Local Exhaust Low dust level | Special Fume hood, chemical rated filtration Other |
| | Mechanical (General) Low dust level | |

Protective Gloves
Chemical resistant types

Eye Protection
Chemical splash goggles

Other Protective Clothing or Equipment
Latex glove, clean clothing

Work/Hygiene Practices
Wash clothing before re-wearing. Provide eye wash.