SAFETY DATA SHEET

Section 1 - Product Information

- **Product Name:** Acetyl Octapeptide-3
- **Product Number:** CAS#: 868844-74-0
- **Identified Uses:** Ingredient for cosmetics manufacturing, laboratory chemical
- **Company Name:** Albochemicals LLC
- **Address:** 8 The Green STE 10911, Dover, DE 19901

Section 2 - Hazards Identification

- **2.1 Classification of the substance or mixture:** Not a hazardous substance or mixture.
- **2.2 GHS Label elements:** Not a hazardous substance or mixture.
- **2.3 Hazards not otherwise classified (HNOC):** None.

Section 3 - Composition/Information on Ingredient

Attribute	**Details**
Composition	Acetyl Octapeptide-3
Synonyms	SNAP-8
Formula	C41H70N16O16S
CAS	868844-74-0
Inactive ingredients	N/A

Section 4 - First Aid Measures

- **General advice:** Consult a physician. Move out of the dangerous area.
- **If inhaled:** If breathed in, move the person into fresh air. If not breathing, give artificial respiration. Consult a physician.
- **In case of skin contact:** Wash off with soap and plenty of water. Consult a physician.

- **In case of eye contact:** Flush eyes with water as a precaution.
- **If swallowed:** Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

Section 5 - Firefighting Measures

- **5.1 Extinguishing media:** Suitable extinguishing media. Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.
- **5.2 Special hazards:** Carbon oxides, Nitrogen oxides (NOx), Sulfur oxides. Combustible.
- **5.3 Advice for firefighters:** Wear self-contained breathing apparatus for firefighting if necessary.

Section 6 - Accidental Release Measures

- **Personal precautions:** Use personal protective equipment. Avoid dust formation. Avoid breathing dust. Ensure adequate ventilation.
- **Environmental precautions:** Do not let a product enter drains.
- **Methods for clean up:** Pick up and arrange disposal without creating dust. Keep in suitable, closed containers for disposal.

Section 7 - Handling and Storage

- **Precautions for safe handling:** Avoid contact with skin and eyes. Avoid formation of dust and aerosols. Provide appropriate exhaust ventilation.
- **Conditions for safe storage:** For optimal stability, store at -20°C in a desiccated environment. Keep the container tightly closed in a dry and well-ventilated place.

Section 8 - Exposure Controls / PPE

- **Engineering Controls:** Safety shower and eye bath.
- **Respiratory:** Use respirators and components tested and approved under appropriate government standards.
- **Hand:** Compatible chemical-resistant gloves.
- **Eye:** Chemical safety goggles.
- **General Hygiene Measures:** Wash thoroughly after handling.

Section 9 - Physical/Chemical Properties

- **Appearance Physical State:** Lyophilized white powder
- **Molecular Weight:** 1075.2 g/mol
- **pH:** N/A

- **MP/MP:** N/A

Section 10 - Stability and Reactivity

- **Stability:** Stable under recommended storage conditions.
- **Materials to Avoid:** Strong oxidizing agents.
- **Hazardous Decomposition Products:** Toxic fumes of carbon monoxide, carbon dioxide, Nitrogen oxides (NOx), Sulfur oxides.
- **Hazardous Polymerization:** Will not occur.

Section 11 - Toxicological Information

- **Acute toxicity:** No data available.
- **Carcinogenicity:** IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible, or confirmed human carcinogen by IARC.
- **Potential health effects:** Harmful if inhaled, swallowed, or absorbed through skin. May cause irritation.

Section 12 & 13 - Ecological Information & Disposal

- **Ecological Data:** No data available.
- **Disposal:** Observe all federal, state, and local environmental regulations. Contact a licensed professional waste disposal service.

Section 14, 15, & 16 - Transport, Regulatory, Other Information

- **Transport:** Not dangerous goods.
- **California Prop. 65:** This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.
- **TSCA:** Product contains substance(s) not listed on TSCA inventory.
- **Disclaimer:** Ingredient for cosmetics manufacturing; use according to your final product specification. Not a finished cosmetic product. Not for direct human use or consumption.