SAFETY DATA SHEET (SDS)

Prepared by: **The Agyekum Group**
Product Name: **Krew Comb**
Date of Preparation: April 2025

SECTION 1: Identification

- **Product Name:** Krew Comb
- **Recommended Use:** Hair pomade / styling product
- **Manufacturer:** The Agyekum Group
- **Packaging:** Double-line plastic jar with lid
- **Emergency Contact:**

SECTION 2: Hazard Identification

- **Classification:** Not classified as hazardous under GHS criteria.
- **Label Elements:** No hazard pictogram required.
- **Signal Word:** None
- **Hazard Statements:** None
- **Precautionary Statements:**
  - Avoid contact with eyes.
  - For external use only.

SECTION 3: Composition/Information on Ingredients

Ingredient	Approximate %	CAS Number
Petrolatum	30–40%	8009-03-8
Mineral Oil	20–25%	8042-47-5
Beeswax	10–15%	8012-89-3
Fragrance (Parfum)	1–3%	Proprietary
Lanolin	2–5%	8006-54-0
Paraffin	5–10%	8002-74-2
Coconut Oil	5–10%	8001-31-8
Colorants (e.g., D&C Yellow #10)	<1%	Varies

SECTION 4: First-Aid Measures

- **Eye Contact:** Rinse with water. Seek medical attention if irritation persists.
- **Skin Contact:** Product is intended for skin. Wash with soap and water if irritation develops.
- **Inhalation:** Not a typical route of exposure. Move to fresh air if discomfort occurs.
- **Ingestion:** Not intended for ingestion. Rinse mouth. Seek medical advice if large amount ingested.

SECTION 5: Fire-Fighting Measures

- **Suitable Extinguishing Media:** Foam, CO_2, dry chemical, water spray
- **Hazardous Combustion Products:** Carbon monoxide, carbon dioxide
- **Protective Equipment:** Use self-contained breathing apparatus for fire-fighting if necessary.

SECTION 6: Accidental Release Measures

- **Personal Precautions:** Use gloves if handling bulk quantities.
- **Clean-Up Method:** Wipe up with absorbent material. Wash area with detergent.

SECTION 7: Handling and Storage

- **Handling:** Avoid contamination. For external use only.
- **Storage:** Store in a cool, dry place. Keep lid tightly closed.

SECTION 8: Exposure Controls/Personal Protection

- **Engineering Controls:** Not required under normal use.
- **Personal Protection:** Not required for end users. Use gloves during bulk manufacturing.

SECTION 9: Physical and Chemical Properties

- **Appearance:** Semi-solid yellow pomade
- **Odor:** Fragrant
- **Melting Point:** ~60°C (approx.)
- **Solubility:** Insoluble in water
- **Flash Point:** >150°C (estimated, mineral oil base)

SECTION 10: Stability and Reactivity

- **Stability:** Stable under normal conditions
- **Reactivity:** Non-reactive
- **Hazardous Reactions:** None expected

SECTION 11: Toxicological Information

- **Likely Routes of Exposure:** Dermal
- **Skin Sensitization:** Not expected under normal use
- **Eye Irritation:** Possible mild irritation
- **Carcinogenicity:** None of the ingredients are classified as carcinogens by IARC, NTP, or OSHA

SECTION 12: Ecological Information

- **Environmental Impact:** Not classified as hazardous
- **Persistence and Degradability:** Components may be slowly biodegradable

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SECTION 13: Disposal Considerations

- **Disposal:** Dispose in accordance with local, regional, and national regulations

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SECTION 14: Transport Information

- **DOT Classification:** Not regulated

- **IATA/IMDG:** Not classified as hazardous

SECTION 15: Regulatory Information

- This product is not classified as hazardous under OSHA Hazard Communication Standard (29 CFR 1910.1200)
- All components are listed on the TSCA inventory or exempt

SECTION 16: Other Information

- **Prepared by:** Augustine Agyekum PhD c/o The Agyekum Group
- **Disclaimer:** The information in this SDS is based on data believed to be accurate as of the date of preparation. No warranty is expressed or implied regarding the accuracy or completeness of the data.

For cosmetic use only. Keep out of reach of children.