



STRAIGHT ARROW PRODUCTS, INC.

P.O. Box 20350 – Lehigh Valley, PA 18002-0350

SAFETY DATA SHEET

I – IDENTIFICATION

IDENTITY (as used on label and list): **MANE 'N TAIL DETANGLER**

Manufacturer's Name:

STRAIGHT ARROW PRODUCTS, INC

Address:

P.O. Box 20350

Lehigh Valley, PA 18002-0350

Emergency Telephone No:

1-800-827-9815

Telephone No. for information:

1-800-827-9815

Previous Date: September 5, 2014

Revision Date: July 15, 2015

Recommended use of the Chemical and Restrictions on Use – Final product AS SOLD

Recommended Use: Product for personal care.

Uses advised against: Intended use only

II – HAZARD(S) IDENTIFICATION

Classification - Final product AS SOLD

This product does not contain ingredients considered hazardous as defined by WHMIS under the HPA. Raw materials listed in Section III >1% are considered hazardous in their raw material state prior to processing into the finished product by the 2012 OSHA Hazard Communication Standard (29 CFR 1910-1200).

All components in the product are non-hazardous in the final product as sold. They conform to Personal Care Products Council (PCPC) International Cosmetic Ingredient (INCI) list.

Hazard Overview: This human hair care product is considered safe for use on humans when used according to label instructions. Comments for additional health effect considerations are as follows:

Eye: Contact may cause mild, transient irritation.

Skin: Not expected to cause irritation when used as intended.

Inhalation: Not expected to be irritating.

Appearance and Odor: White, opaque liquid – pleasant odor

Precautionary Statements:

Precautions for safe handling: No unusual handling or storage precautions.

Hazards not otherwise classified (HNOC) – not applicable

III - COMPOSITION/INFORMATION ON INGREDIENTS

Final product AS SOLD

There are no raw materials listed below that are >1% which are considered hazardous in their raw material state as defined by the 2012 OSHA Hazard Communication Standard (29 CFR 1910-1200). However, they are considered non-hazardous once processed into the final finished product as sold.

Non-Hazardous Raw Materials:

Chemical Name	CAS No.	Weight %	Trade Secret
Water/Aqua/Eau	7732-18-5	*	*
Dimethicone	63148-62-9	*	*
PEG-7 Amodimethicone	133779-14-3	*	*
Trideceth-6	78330-21-9	*	*
Fragrance (Parfum)	n/a	*	*
Methylchloroisothiazolinone	26172-55-4	*	*
<i>With extracts of:</i>			
Equisetum Arvense Leaf Extract (Horsetail)	71011-23-9	*	*
Larrea Divaricata (Chaparral) Extract	91722-67-7	*	*
Tussilago Farfara (Coltsfoot) Flower Extract	84625-50-3	*	*
Aesculus Hippocastanum (Horse Chestnut) Seed Extract	8053-39-2	*	*
Spiraea Ulmaria (Meadowsweet) Flower Extract	84775-57-5	*	*
Trifolium Pratense (Clover) Flower Extract	85085-25-2	*	*
Methylisothiazolinone	2682-20-4	*	*
Benzyl Benzoate	120-51-4	Allergen ¹	
Hexyl Cinnamal	101-86-0	Allergen ¹	
Butylphenyl Methylpropional	80-54-6	Allergen ¹	
Linalool	78-70-6	Allergen ¹	
Alpha-Isomethyl Ionone	127-51-5	Allergen ¹	

*The exact percentage (concentration) of composition has been withheld as a trade secret.

¹Declared allergens and components of fragrance.

IV - FIRST AID MEASURES

Final product AS SOLD

Eye: If eye is irritated, thorough rinsing for 15-20 minutes of the affected eye with water is recommended. If discomfort or irritation persists, contact a physician.

Skin: If skin is irritated, discontinue use of product. Apply cold compresses to affected areas to relieve any discomfort. If discomfort persists, contact a physician.

Ingestion: Accidental ingestion of product may necessitate medical attention. In case of accidental ingestion, dilute with fluids (water or milk) and treat symptomatically. Do not induce vomiting. Note: After first aid treatment, the caller should be advised that 1) a hospital emergency room or family physician should be consulted if anything unusual occurs or appears necessary in the judgment of the caller, and 2) that the subsequent management of the accident should be dictated by any persistent symptoms and under the direction of the physician.

Inhalation: Not applicable

V - FIRE FIGHTING MEASURES

Final product AS SOLD

Flash Point (Tag closed cup) >200°F.

LEL: N/A

UEL: N/A

NOT FLAMMABLE

Limits: No data

Extinguishing Media: NONE

Special Fire Fighting Procedures: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unusual Fire and Explosion Hazards: None

Specific Hazards Arising from the Chemical: No information available

Uniform Fire Code: Irritant: Liquid **Hazardous Combustion Products:** Carbon oxides

Explosion Data: **Sensitivity to mechanical impact:** No **Sensitivity to static discharge:** No

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

VI – ACCIDENTAL RELEASE AID MEASURES

Final product AS SOLD

Procedure for consumer spill/leak cleanups:

Use absorptive material i.e. towels, paper towels to clean up. Dispose in trash.

Personal precautions, protective equipment and emergency procedures

Personal Precautions: Avoid contact with skin, eyes and clothing. Spilled product may be slippery.

Other information: Refer to protective measures listed in Sections 7 and 8.

Environmental Precautions: Refer to protective measures listed in Sections 7 and 8.

Methods and material for containment: Prevent further leakage or spillage if safe to do so.

VII – HANDLING AND STORAGE

Final product AS SOLD

Precautions for safe handling: No unusual handling or storage precautions.

Conditions for safe storage, including any incompatibilities:

Storage: Keep container tightly closed.

Incompatible Products: None known.

VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

Avoid getting in eyes. This hair care product is safe for consumer use, no personal protective equipment is necessary.

Control Parameters – Exposure Guidelines – none under normal use conditions

Chemical Name	ACGIH TLV ^a	OSHA PEL ^b	NIOSH IDLH ^c
n/a	n/a	n/a	n/a

^aNIOSH IDLH: ACGIH TLV: National Institute for Occupational Safety and Health, American Conference of Governmental Industrial Hygienists – Threshold Limit Value

^bOSHA PEL: Occupational Safety & Health Administration – Permissible Exposure Limits

^cNIOSH IDLH: Immediately Dangerous to Life or Health

Appropriate Engineering Controls – Engineering Measures: None under normal use conditions.

Individual Protection Measures, such as Personal Protective Equipment

No special protective equipment required under normal use conditions.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety practice.

IX – PHYSICAL AND CHEMICAL PROPERTIES

Final product AS SOLD

Boiling Point: 212°F.	Specific Gravity (H ₂ O=1): 1.01 at 77°F.
Vapor Pressure (mm Hg): N/A	Melting Point: N/A
Vapor Density (Air=1): N/A	Evaporation Rate (Butyl acetate=1): N/A
Solubility in Water: Soluble	VOC Content (%): No data available

Physical & Chemical Properties:

Physical State	Liquid	Odor	Herbal
Appearance	Opaque liquid	Odor Threshold	No data available
Color	White		

Property	Values	Remarks/Method
Flash point	>200°F.	TCC
Evaporation rate	No data available	None known
Flammability (solid, gas)	No data available	None known
Flammability limits in air (Upper Limit)	No data available	None known
Flammability limits in air (Lower Limit)	No data available	None known
Solubility in other Solvents	No data available	None known
Partition Coefficient: n-octanol/water	No data available	None known
Auto ignition temperature	No data available	None known
Decomposition temperature	No data available	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	None known
Explosive properties	No data available	None known
Oxidizing properties	No data available	None known

X – STABILITY AND REACTIVITY

Final product AS SOLD

Stability Stable (X) Unstable ()	Conditions to Avoid: N/A
Incompatibility (Materials to Avoid): None Known	Reactivity: None known
Hazardous Decomposition or Byproducts: None Known	Hazardous Polymerization will not occur
Possibility of Hazardous Reactions: None	Chemical Stability: Stable under recommended storage conditions.

XI – TOXICOLOGICAL INFORMATION

Final product AS SOLD

Information on Likely Routes of Exposure

Inhalation: There is no data available for this product.

- Eye Contact:** Contact may cause mild, transient irritation.
- Skin Contact:** Not expected to cause irritation when used as intended.
- Ingestion:** Accidental ingestion of product may necessitate medical attention. In case of accidental ingestion, dilute with fluids (water or milk) and treat symptomatically. Do not induce vomiting. Note: After first aid treatment, the caller should be advised that 1) a hospital emergency room or family physician should be consulted if anything unusual occurs or appears necessary in the judgment of the caller, and 2) that the subsequent management of the accident should be dictated by any persistent symptoms and under the direction of the physician.

Information on Toxicological Effects: May cause redness and tearing of the eyes.

Delayed and Immediate Effects as Well as Chronic Effects from Short and Long-term Exposure

- Sensitization:** No information available.
- Mutagenic Effects:** No information available.
- Carcinogenicity:** Contains no ingredient listed as a carcinogen.
- Reproductive Toxicity:** No information available.
- STOT–single exposure:** No information available.
- STOT–repeated exposure:** No information available.
- Chronic Toxicity:** No known effect based on information supplied.
- Target Organ Effects:** Eyes - irritant.
- Aspiration Hazard:** No information available.

Numerical Measures of Toxicity Product Information

Unknown Aquatic Toxicity: No data available.

The following values are calculated based on chapter 3.1 of the GHS document:

- ATEmix (oral) (mg/kg):** No data available
- ATEmix (dermal) (mg/kg (ATE):** No data available
- ATEmix (inhalation-dust/mist) (mg/L):** No data available

XII – ECOLOGICAL INFORMATION

Final product AS SOLD

The ingredients in this product are expected to be safe for the environment when presented as a finished consumer product. Packaging materials are suitable for solid waste management practices.

- Ecotoxicity:** Not toxic to aquatic life.
- Persistence and Degradability:** No information available.
- Bioaccumulation:** No information available.
- Other Adverse Effects: No information available.

XIII – DISPOSAL CONSIDERATIONS

Final product AS SOLD

This product, as supplied, is not a hazardous waste according to Federal Regulations (40 CFR 261). This material could become a hazardous waste if it is mixed in with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional or local regulations for additional requirements. Disposal should be in accordance to local, state and federal regulations.

- Contaminated Packaging: Dispose of in according with local regulations.
- California Hazardous Waste Codes: 561

XIV – TRANSPORT INFORMATION

Final product AS SOLD

US ground transportation: Non-hazardous. Not regulated under US DOT Hazardous Materials.

Air shipments: Non-hazardous. Not regulated under IATA regulations.

Vessel shipments: Non-hazardous. Not regulated under IMDG code.

Marine Pollutant: Non-hazardous.

TDG: Not regulated.

MEX: Not regulated.

ICAO: Not regulated.

IATA: Not regulated, **Proper shipping name:** not regulated, **Hazard Class:** N/A

IMDG/IMO: Not regulated, Hazard Class: N/A

RID: Not regulated.

ADR: Not regulated.

ADN: Not regulated.

XV – REGULATORY INFORMATION

Final product AS SOLD

International Inventories

TSCA¹ Complies

DSL² All components are listed either on the DSL or NDSL

¹**TSCA:** United States Toxic Substances Control Act 8(b) Inventory

²**DSL/NDSL:** Canadian Domestic Substances List/Non-Domestic Substances List

U.S. Federal Regulations - SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 12.21 and 40 CFR 122.42):

CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act) – n/a

U.S. State Regulations

California Proposition 65 – This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
n/a	n/a	n/a	n/a

XVI - OTHER INFORMATION

Final product AS SOLD

Authoritative Resources:

Individual raw material manufacturer's Safety Data Sheet
Individual raw material manufacturer's Certificate of Analysis

DISCLAIMER

The information on this sheet is believed to be correct but does not purport to be all-inclusive and shall be used only as a guideline for safe handling, use, processing, storage, transportation disposal or release. Any use of these data and information must be determined by the user to be in accordance with federal, state and local laws. Straight Arrow Products, Inc. shall not be held liable for any damage resulting from handling or from contact with the above product.