

# SAFETY DATA SHEET

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NGHS / English



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## 1. IDENTIFICATION

### Product identifier

**Product Name** John Frieda Frizz Ease Dream Curls Air Dry Waves Styling Foam (5068807031)

### Other means of identification

**Product Code(s)** 1401876

### Recommended use of the chemical and restrictions on use

**Recommended Use** Hair Styling Product - all other forms

**Restrictions on use** No information available

### Details of the supplier of the safety data sheet

**Supplier Name** KAO USA Inc.

**Supplier Address** 2535 SPRING GROVE AVE  
CINCINNATI  
OHIO  
45214-1773  
US

**Emergency Phone Number** 800.424.9300 (Chemtrec); 800.742.8798 (Drug & Poison Info Center)

## 2. HAZARDS IDENTIFICATION

### Classification

Reproductive toxicity	Category 2
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**Appearance** White to light yellow

**Physical state** Foam Liquid

**Odor** Pleasant

### GHS Label elements, including precautionary statements



**Warning**

**Hazard statements**

Suspected of damaging fertility or the unborn child



**Precautionary Statements - Prevention**

Obtain special instructions before use  
Do not handle until all safety precautions have been read and understood  
Wear protective gloves/protective clothing/eye protection/face protection

**Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention

**Precautionary Statements - Storage**

Store locked up

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Other information**

Causes mild skin irritation. Harmful to aquatic life with long lasting effects.

**Unknown acute toxicity** 4.69 % of the mixture consists of ingredient(s) of unknown toxicity

- 3.69 % of the mixture consists of ingredient(s) of unknown acute oral toxicity
- 4.69 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity
- 4.69 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)
- 4.69 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)
- 4.69 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

**Substance**

Not applicable.

**Mixture**

Chemical name	CAS No.	Weight-%	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Cocamidopropyl betaine	61789-40-0	2.08	-	-
Ethylene glycol monophenyl ether	122-99-6	0.421	-	-



**4. FIRST AID MEASURES**

Description of first aid measures

<b>General advice</b>	Show this safety data sheet to the doctor in attendance.
<b>Inhalation</b>	Remove to fresh air.
<b>Eye contact</b>	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
<b>Skin contact</b>	Wash skin with soap and water.
<b>Ingestion</b>	Clean mouth with water and drink afterwards plenty of water.

Most important symptoms and effects, both acute and delayed

**Symptoms** No information available.

Indication of any immediate medical attention and special treatment needed

**Note to physicians** Treat symptomatically.

**5. FIRE-FIGHTING MEASURES**

<b>Suitable Extinguishing Media</b>	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
<b>Large Fire</b>	CAUTION: Use of water spray when fighting fire may be inefficient.
<b>Unsuitable extinguishing media</b>	Do not scatter spilled material with high pressure water streams.
<b>Specific hazards arising from the chemical</b>	No information available.
<b>Hazardous Combustion Products</b>	Carbon oxides.
<b>Explosion Data</b>	
<b>Sensitivity to Mechanical Impact</b>	None.
<b>Sensitivity to Static Discharge</b>	None.
<b>Special protective equipment for fire-fighters</b>	Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

**6. ACCIDENTAL RELEASE MEASURES**

Personal precautions, protective equipment and emergency procedures

**Personal precautions** Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.

Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.



**Methods for cleaning up** Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

## 7. HANDLING AND STORAGE

**Precautions for safe handling**

**Advice on safe handling** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Remove contaminated clothing and shoes.

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions** Store locked up.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Control parameters**

**Exposure Limits**

Chemical name	Alberta	British Columbia	Ontario TWAEV	Quebec
Ethylene glycol monophenyl ether 122-99-6			TWA: 25 ppm TWA: 141 mg/m <sup>3</sup> Skin	

**Appropriate engineering controls**

**Engineering controls** Showers  
Eyewash stations  
Ventilation systems.

**Individual protection measures, such as personal protective equipment**

**Eye/face protection** No special protective equipment required.

**Hand protection** Wear suitable gloves.

**Skin and body protection** Wear suitable protective clothing.

**Respiratory protection** No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

**General hygiene considerations** Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product.

## 9. PHYSICAL AND CHEMICAL PROPERTIES



**Information on basic physical and chemical properties**

Physical state	Foam; Liquid
Appearance	White to light yellow
Odor	Pleasant
Color	No information available
Odor Threshold	Not applicable

<u>Property</u>	<u>Values</u>	<u>Remarks</u>	<u>Method</u>
pH	5		
Melting / freezing point	No data available	None know n	
Boiling point / boiling range	No data available	None know n	
Flash Point	No data available	None know n	
Evaporation Rate	No data available	None know n	
Flam mability (solid, gas)	No data available	None know n	
Flam mability Lim it in Air		None know n	
Upper flam mability lim it	No data available		
Lower flam mability lim it	No data available		
Vapor pressure	No data available	None know n	
Vapor density	No data available	None know n	
Relative density	1		
Water Solubility	Partially soluble		
Solubility(ies)	No data available	None know n	
Partition coefficient: n-octanol/w ater	No information available		
Autoignition temperature	No data available	None know n	
Decomposition temperature	No data available	None know n	
Kinematic viscosity	No data available	None know n	
Dynamic viscosity	No data available	None know n	

**Other Information**

Explosive properties	No information available
Oxidizing properties	No information available
Softening Point	No information available
Molecular Weight	No information available
VOC Content (%)	No information available
Liquid Density	No information available
Bulk Density	No information available
Particle Size	No information available
Particle Size Distribution	No information available

**10. STABILITY AND REACTIVITY**

Reactivity	No information available.
Chemical stability	Stable under normal conditions.
Possibility of Hazardous Reactions	None under normal processing.
Hazardous Polymerization	Hazardous polymerization does not occur.
Conditions to avoid	None know n based on information supplied.
Incom patible materials	None know n based on information supplied.
Hazardous Decomposition Products	Carbon oxides.



**11. TOXICOLOGICAL INFORMATION**

**Information on likely routes of exposure**

**Product Information**

- Inhalation** Specific test data for the substance or mixture is not available.
- Eye contact** Specific test data for the substance or mixture is not available.
- Skin contact** Specific test data for the substance or mixture is not available.
- Ingestion** Specific test data for the substance or mixture is not available.

**Symptoms related to the physical, chemical and toxicological characteristics**

**Symptoms** No information available.

**Numerical measures of toxicity**

**Acute Toxicity**

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

- Unknown acute toxicity** 4.69 % of the mixture consists of ingredient(s) of unknown toxicity
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- 4.69 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)
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**Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Cocamidopropyl betaine	> 10000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	-
Ethylene glycol monophenyl ether	= 1850 mg/kg ( Rat )	= 5 mL/kg ( Rabbit )	> 0.057 mg/L ( Rat ) 8 h

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

- Skin corrosion/irritation** No information available.
- Serious eye damage/eye irritation** No information available.
- Respiratory or skin sensitization** No information available.
- Germ cell mutagenicity** No information available.
- Carcinogenicity** No information available.
- Reproductive toxicity** Contains a known or suspected reproductive toxin. Classification based on data available for ingredients. Suspected of damaging fertility or the unborn child.
- STOT - single exposure** No information available.



**STOT - repeated exposure** No information available.  
**Aspiration hazard** No information available.

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity** No information available.  
**Persistence and Degradability** No information available.  
**Bioaccumulation** No information available.  
**Other adverse effects** No information available.

**13. DISPOSAL CONSIDERATIONS**

Waste treatment methods

**Waste from residues/unused products** Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.  
**Contaminated packaging** Do not reuse empty containers.  
  
**California Waste Codes** 331

**14. TRANSPORT INFORMATION**

DOT NOT REGULATED  
Proper Shipping Name NON-REGULATED  
Hazard Class N/A  
  
TDG Not regulated  
  
MEX Not regulated  
  
ICAO Not regulated  
  
IATA Not regulated  
Proper Shipping Name NON REGULATED  
Hazard Class N/A  
  
IMDG/IMO Not regulated  
Hazard Class N/A  
  
RID Not regulated  
  
ADR Not regulated



ADN Not regulated

**15. REGULATORY INFORMATION**

Safety, health and environmental regulations/legislation specific for the substance or mixture

International Regulations

The Montreal Protocol on Substances that Deplete the Ozone Layer Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable

International Inventories

- TSCA Contact supplier for inventory compliance status.
- DSL/NDSL Contact supplier for inventory compliance status.
- EINECS/ELINCS Contact supplier for inventory compliance status.
- ENCS Contact supplier for inventory compliance status.
- KECL Contact supplier for inventory compliance status.
- PICCS Contact supplier for inventory compliance status.
- AICS Contact supplier for inventory compliance status.

Legend

- TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
- DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List
- EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
- ENCS - Japan Existing and New Chemical Substances
- KECL - Korean Existing and Evaluated Chemical Substances
- PICCS - Philippines Inventory of Chemicals and Chemical Substances
- AICS - Australian Inventory of Chemical Substances

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical name	CAS No.	Weight-%	SARA 313 - Threshold Values %
Ethylene glycol monophenyl ether - 122-99-6	122-99-6	0.421	1.0

SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications. Under the amended regulations at 40 CFR 370, EPCRA 311/312 Tier II reporting for the 2017 calendar year will need to be consistent with updated hazard classifications.

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material



**US State Regulations**

**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

**U.S. State Right-to-Know Regulations**

This product may contain substances regulated by state right-to-know regulations.

Chemical name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Ethylene glycol monophenyl ether 122-99-6	X		X	X	X

**16. OTHER INFORMATION**

**NFPA**                      Health hazards 1      Flammability 0      Instability 0      **Physical and Chemical Properties -**

**HMIS**                      Health hazards 1\*      Flammability 0      Physical hazards 0      **Personal Protection X**

*Chronic Hazard Star Legend*                      \* = Chronic Health Hazard

**Prepared By**                      Product Stewardship  
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**Revision Note**                      No information available

**Disclaimer**

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**End of Safety Data Sheet**

