

# Kao Brands Company

## Material Safety Data Sheet

Version 1.1  
Date 12/21/2007

### 1. Chemical Product and Company Identification

Product Name	John Frieda Brilliant Brunette Lustrous Touch Smoothing Conditioner
Code Number	5024100031
Company Name	Kao Brands Company
Address	2535 Spring Grove Ave. Cincinnati, OH, 45214 USA
Emergency Phone No.	800.742.8798 (Drug & Poison Info Center) 800.424.9300 (Chemtrec)

### 2. Hazardous Ingredients

Name	CAS No.	% WW
No hazardous materials are contained in this product.		

### 3. Possible Hazards

Aggravated Medical Conditions	None known
Primary Routes of Entry	Skin - Intended Use Ingestion - Intended for External Use Only Inhalation - Not Applicable

### 4. First Aid Measures

Inhalation	Not Applicable.
Skin	If irritation persists more than 48 hrs, consult a medical doctor.
Eyes	Rinse well with water. If irritation persists more than one hour, contact a medical doctor.
Ingestion	In the event of ingestion, contact a poison control center or a medical doctor.

### 5. Fire-Fighting Measures

Limits	Flash Point > 93.3 °C Method: Closed Cup (ASTM D3278-78)
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Extinguishing Media	Dry chemical, foam, or carbon dioxide fire extinguisher for small fires.
Hazards During Fire-Fighting	Not Applicable
Fire Fighting / Further Advice	Not Applicable

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### 6. Accidental Release Measures

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General Advice	Contain spill. Absorb or reclaim, and dispose of in accordance with local, state, and Federal Regulations. Wash any residual material with warm water to eliminate potential slip hazards.
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### 7. Handling and Storage

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General Advice	Avoid temperature extremes in storage.
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### 8. Exposure Controls / Personal Protective Equipment

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Hand Protection	None Required
Eye Protection	Not necessary except as good industrial practice
Respiratory Protection	None should be needed. A NIOSH approved respirator should be used where TLV or PEL may be exceeded.
General Protective Measures	Not necessary except as good industrial practice

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### 9. Physical / Chemical Properties

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Color - Appearance	beige viscous cream
Odor	Pleasant
Boiling Point	> 100 °C
Melting Point	Not Applicable
pH	3.7 - 5.3

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Density @ 20 °C	0.9500 - 1.1000 g/cm3 (Water = 1)
Solubility	Completely Soluble in Water

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### 10. Stability and Reactivity

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Stability	Stable Conditions to Avoid: None.
Substances to Avoid	None in normal use.
Hazardous Polymerization	Will not occur Conditions to Avoid: None.
Decomposition Products	None.

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### 11. Toxicological Information

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Acute Oral Toxicity	This product was determined to be non-toxic by ingestion based on evaluation of its individual ingredients.
Skin Irritation	This product is predicted to be non-irritating or a mild skin irritant based on human clinical testing. (HRIPT N=100)
Skin Sensitization	This product is predicted to be non-sensitizing based on human clinical testing.
Eye Irritation	This product is predicted to be non-irritating or a mild eye irritant based on predictive in vitro testing.
Remarks	For detailed information, please contact the Kao Brands Company.

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### 12. Ecological Information

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Remarks	For detailed information, please contact the Kao Brands Company.
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### 13. Disposal Considerations

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Advice on Disposal & Packaging	Use only approved containers.
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### 14. Transport Information

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Ground Proper Shipping Name Not Regulated

Hazard Class

Air Proper Shipping Name Not Regulated

Hazard Class

Ocean Proper Shipping Name Not Regulated

Hazard Class

TDG (Canada) Proper Shipping Name Not Regulated

Hazard Class

ADR/RID Proper Shipping Name Not Regulated

Hazard Class

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### 15. Regulatory Information

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Remarks	For detailed information, please contact the Kao Brands Company.
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### 16. Other Information

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Disclaimer	The information contained herein has been compiled from sources considered by Kao Brands Company to be dependable and is accurate to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty of any type or quality specification. The information relates only to the specific material designated herein and does not relate to the use of such material in combination with any other materials or in any process.
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