

Material Safety Data Sheet # 9428-4

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and List)	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
FRIZZ EASE HAIR SERUM EXTRA STRENGTH (US)	

Section I

Distributor's Name KAO BRANDS COMPANY	Emergency Telephone Number (800) 222-3553 (800) 424-9300 (Chemtrec) (Drug & Poison Info Center)
Address (Number, Street, City, State, and ZIP Code) 2535 SPRING GROVE AVENUE	Telephone Number for Information
CINCINNATI, OH 45214-1773	Date Prepared May 5, 2005

Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity: Common Names)	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
CYCLOPENTASILOXANE	N/A	5 PPM	N/A	70% - 90%

Section III - Physical/Chemical Characteristics

Boiling Point	410°F	Density at 20°C (g/cc) (H ₂ O = 1)	0.955 - 0.960
Vapor Pressure (mm Hg.)	1	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	pH	N/A
Solubility in Water INSOLUBLE			
Appearance and Odor CLEAR LIQUID WITH FRAGRANCE			

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) 177°F (CLOSED CUP)	Flammable Limits N/A	LEL N/A	UEL N/A
Extinguishing Media DRY CHEMICAL, FOAM, OR CARBON DIOXIDE FIRE EXTINGUISHER FOR SMALL FIRES			
Special Fire Fighting Procedures NONE			
Unusual Fire and Explosion Hazards NONE			

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid EXCESSIVE HEAT AND FLAME
	Stable	X	
Incompatibility (Materials to Avoid) NONE IN NORMAL USE			
Hazardous Decomposition or Byproducts NONE			
Hazardous Polymerization	May Occur		Conditions to Avoid NONE
	Will Not Occur	X	

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?	INTENDED
	N/A	INTENDED USE	FOR EXTERNAL USE ONLY	

Health Hazards (*Acute and Chronic*)

CLINICAL TESTING INDICATES A LOW PROPENSITY TO CAUSE DERMAL IRRITATION OR OCULAR IRRITATION. THIS PRODUCT IS NOT INTENDED FOR INGESTION.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
NOT APPLICABLE BASED ON CURRENT INFORMATION AVAILABLE			NO

Signs and Symptoms of Exposure

IF AN ADVERSE REACTION OCCURS, YOU MAY EXPERIENCE REDNESS OR IRRITATION.

Medical Conditions Generally Aggravated by Exposure

NONE KNOWN

Emergency and First Aid Procedures

AVOID CONTACT WITH EYES. IF THIS OCCURS, FLUSH WELL WITH WATER FOR AT LEAST TWENTY (20) MINUTES. IF IRRITATION PERSISTS MORE THAN ONE HOUR, CONSULT A PHYSICIAN. IN THE EVENT OF SKIN REDNESS OR IRRITATION, DISCONTINUE USE. IF ADVERSE REACTION PERSISTS MORE THAN 24 HOURS, CONSULT A PHYSICIAN. IN THE EVENT OF INGESTION, CONTACT A POISON CONTROL CENTER OR A PHYSICIAN IMMEDIATELY.

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken In Case Material Is Released or Spilled

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.

Waste Disposal Method

DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

Precautions to be Taken in Handling and Storing

AVOID TEMPERATURE EXTREMES IN STORAGE.

Other Precautions

AVOID CONTACT WITH EYES. CLEAN UP SPILLAGE PROMPTLY.

Section VIII - Control Measures

Respiratory Protection (*Specify Type*)

NONE SHOULD BE NEEDED

Ventilation	Local Exhaust	Special
	NORMAL VENTILATION	NONE
	Mechanical (<i>General</i>)	Other
	NONE REQUIRED	NONE

Protective Gloves

NONE REQUIRED

Eye Protection

NOT NECESSARY EXCEPT AS GOOD INDUSTRIAL PRACTICE

Other Protective Clothing or Equipment

NOT NECESSARY EXCEPT AS GOOD INDUSTRIAL PRACTICE

Work/Hygienic Practices

ALWAYS ADHERE TO GOOD MANUFACTURING PRACTICES

Section IX - Transportation Information

D. O. T. Proper Shipping Name, Class ID	COMBUSTIBLE LIQUID, N.O.S. (DECAMETHYLCYCLOPENTASILOXANE), CLASS 3, UN1993, PGIII	
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