Material Safety Data Sheet # 9428-4
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)
FRIZZ EASE HAIR SERUM EXTRA STRENGTH (US)

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.

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)
CYCLOPENTASILLOXANE
OSHA PEL ACGIH TLV Other Limits Recommended % (optional)
N/A 5 PPM N/A 70% - 90%

Section III - Physical/Chemical Characteristics
Boiling Point 410°F Density at 20°C (g/cc) (H₂O = 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
NORMAL VENTILATION

Mechanical (General)
NONE REQUIRED

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.
(DECAMETHYLICYCLOPENTASILOXANE), CLASS 3, UN1993, PGIII