



MATERIAL SAFETY DATA SHEET

I. PRODUCT IDENTIFICATION

Trade Name(s) (As Labeled): CFA 20/CMO Cetyl Myristoleate Complex 20 %

Supplier's Name: Nature*4*Science, Inc.
Complete mailing address: 5753-G Santa Ana Cyn Rd #573
Anaheim, CA. 92807-3296
Tel : 714-223-0647 Fax: 714-223-0646
Emergency phone number: Mary Hasrouni 714-234-7760
Date revised: 09-01-2008

II. COMPOSITION/ INFORMATION ON INGREDIENTS

CHEMICAL	CONCENTRATION (wt. %)	EXPOSURE LIMITS
Cetyl Complex	30	None Established
Cetyl Myristoleate	20	None Established
Cornstarch	48	None Established
Silicon Dioxide	2	None Established
Miscellaneous Fatty Acid Cetyl Esters- Balance		

III. PHYSICAL/CHEMICAL CHARACTERISTICS

Physical State: Solid
Appearance: Cream-Colored Solid
Odor: Fatty Acid Odor
Odor Threshold: Not Determined
PH: 0.0 @ 0.00
Melting Point: Not determined
Boiling Point: Not determined
Specific Gravity: Not determined
Solubility in water: Insoluble
Percent volatiles (by WT): Not determined
Vapor Density: Not determined
Vapor Pressure: Not determined
Evaporation Rate (N-Butyl Acetate=1): Not determined
VOC Content (EPA Method 24): N/A

IV. STABILITY AND REACTIVITY

Stability: Normally Stable
Hazardous Polymerization: Will not occur.
Incompatible Materials: Strong Acids, bases and oxidizing agents
Conditions to Avoid: None known
Hazardous Decomposition Products:
Decomposition produces carbon monoxide and carbon dioxide.

V. TOXICOLOGICAL INFORMATION

No toxicity information or testing conducted on this product. Any health or toxicological information included in Section VIII was based on data associated with the component or an analogue product.

VI. ECOLOGICAL INFORMATION

Ecological Toxicity: Not Determined

Environmental Fate: No Determined.

VII. CONTROL MEASURES

Ventilation and engineering controls:	Well ventilated work area.
Respiratory protection (type):	Not applicable with adequate ventilation.
Eye protection (type):	Safety glasses with side shields.
Skin protection:	Rubber gloves.
Other clothing and equipment:	Lab Coat
Work and hygienic practices:	Clean, dry, environment

VIII. HEALTH HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE (for each potential route of exposure)

Inhaled: No information available.
Contact with skin: This is not classified as a skin irritant.
Contact with eyes: This is not classified as an eye irritant.
Absorbed through skin: N/A
Swallowed: Similar materials are not considered toxics.

IX. HEALTH EFFECTS OR RISKS FROM EXPOSURE

Attach extra page if more space is needed. Explain in lay terms.

Acute: Irritation of skin, eyes.
Chronic: N/A
Reproductive: N/A

X. MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

Conditions associated with eyes, skin.

XI. POTENTIAL OR SUSPECTED CANCER AGENT?

No This product's ingredients are not found in the list below.

Yes The ingredients below are regulated or listed as potential cancer agents by the indicated agency.

Note: California employers using Cal/OSHA-regulated carcinogens must register with Cal/OSHA

XII. FIRST AID – EMERGENCY PROCEDURES-Non Hazardous

Eye Contact: Flush eyes with copious amounts of water for at least 15 minutes. Do not let the victim rub eyes. Contact physician if irritation develops.

Skin contact: Wash with soap and water.

Inhaled: Immediately remove victim to fresh air. If victim has stopped breathing give artificial respiration, preferable mouth to mouth. Get medical attention immediately.

Ingested: Call Physician, or a poison control central at once.

IX. FIRE AND EXPLOSION HAZARD DATA (CONT.)

Flash point: >200 Deg F

LFL: Not Determined

Auto ignition temperature, °F: Not Determined

Flammable limits in air, % by vol: Lower (LEL):N/A ,Upper (UEL): N/A **Fire**

extinguishing materials:

water spray carbon dioxide Other: _____

foam dry chemical _____

Special fire-fighting procedures: Use water spray, dry chemicals, foam or carbon dioxide. Water may be ineffective but should be used to keep fire exposed containers cool. If a spill or leak has not ignited, use water spray to disperse the vapors. Water spray may be used to flush spills away from fire.

Unusual fire or explosion hazards: Perform only those firefighting procedures for which you have been trained. Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full face-piece when there is a possibility of exposure to smoke, fumes or hazardous decomposition products.

Hazardous Combustion Products:

Decomposition produces oxidos of carbon and nitrogen.

X. ACCIDENTAL RELEASE MEASURES

STEPS TO TAKE IN CASE OF SPILL OR LEAK:

Add dry material to absorb spill (if large spill, dike to contain), using recommended protective equipment, pick up bulk of spill and containerize for recovery or disposal. Flush area with water to remove residues.

XI. DISPOSAL CONSIDERATIONS

All recovered material should be packaged, label, transported and disposed or reclaimed in conformance with applicable laws and regulations and in conformance with G. E. Practices. Avoid landfilling of liquids. Reclaim where possible.

Note: Dispose all waste in accordance with Federal, State, & local regulations.

XII. TRANSPORTATION INFORMATION

Proper Shipping Name: Not regulated for non-bulk highway transportation.

UN/NA: N/A

DOT Hazard class: Not Determined

DOT Hazardous materials: N/A

Emergency response guide number: Not Determined

Packaging Group: Not Determined

XIII. REGULATORY INFORMATION

TSCA Inventory Status:

Cetyl Myristate is included on the TSCA Inventory of Chemical Substance.

TSCA 12 (b) Component:

None

SARA 311/312 Hazard Categories:

None

SARA 313 Toxic Chemicals:

None

SARA 302 Extremely Hazardous Substances:

None

CERCLA Hazardous Substance:

None

California Proposition 65 Components:

None

XIV. OTHER INFORMATION

HMIS Ratings: Health: 1 Flamability: 1 Reactivity: 0

NFPA Ratings: Health 1 Flamability 1 Reactivity: 0

THE FOLLOWING WARNING INFORMATION IS PROVIDED ON THE LABEL OF THIS PRODUCT.

Non Hazardous

First AID – Inhalation:

Immediately remove victim to fresh air. If victim has stopped breathing give artificial respiration, preferable mouth to mouth. Get medical attention immediately.

First AID- Skin Contact:

Wash affected area with soap and water.

First AID- Eye Contact:

Flush eyes with copious amounts of water for at least 15 minutes. Do not let the victim rub eyes. Contact physician if irritation develops.

First AID- Ingestion:

Call a physician or poison control center immediately.

ABBREVIATIONS USED:

ND or N/D = Not Determined

NA or N/A = Not Applicable or Not Available

NE or N/E = Not Stablished

N/AP = Not Applicable

All information, recommendations and suggestions appearing herein concerning our product are based upon tests and data believed to be reliable, however, it is the user responsibility to determine the safety, toxicity and suitability for his own use of the product described herein. Since the actual use by others is beyond our control, no guarantee, express or implied, is made by Nature*4*Science as to the effects of such use, the results obtained, or the safety and toxicity of the product nor does Nature*4*Science assume any liability arising out of the use, by others, of the product referred to herein. The information herein is not to be construed or absolutely complete since additional information may be necessary or desirable when particular or exceptional conditions or circumstances exist or because of applicable laws or government regulations.