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MATERIAL SAFETY DATA SHEET

REPLACES:

12/8/2005

WRITTEN BY: j. Vernice

DATE: 22-Jul-08 **SIGNATURE**



1. IDENTIFICATION OF THE MATERIAL AND THE PRODUCER

COMMERCIAL NAME: B-122

CHEMICAL NAME: [INCI NAME] CALCIUM STEARATE (1592-23-0) AND STEARIC ACID (57-11-4)
(CAS No:)

TELEPHONE: (631) 273 - 0900

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2. COMPOSITION / INFORMATION OF THE INGREDIENTS

HAZARDOUS MATERIALS: None

3. IDENTIFICATION OF THE DANGERS

INHALATION NONE

SKIN: NONE

EYES: NONE

INTAKE: NONE

4. FIRST AID MEASURES

INHALATION: REMOVE TO FRESH AIR. SEEK MEDICAL ATTENTION IF IRRITATION DEVELOPS.

SKIN: WASH AFFECTED AREAS WITH COPIOUS AMOUNTS OF WATER. SEEK MEDICAL ATTENTION IF IRRITATION DEVELOPS.

EYES: FLUSH EYES WITH WATER FOR 15 MINUTES. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.

INTAKE: SEEK MEDICAL ATTENTION.

BURNS: SEEK MEDICAL ATTENTION.

5. MEASURES IN CASE OF FIRE

EXTINGUISHING MEDIA:

WATER: No

FOAM: Yes

CO2: Yes

DRY CHEMICAL: No

UNUSUAL HAZARDS: All powders may potentially form dust explosions.

SPECIAL PROCEDURES: WEAR SCBA

LEL: ND

UEL: ND

6. MEASURES IN CASE OF ACCIDENTAL LEAK

SPILL PROCEDURES: Sweep up spills and place into an approved waste container.

7. HANDLING AND STOCKING

HANDLING PROCEDURES: None.

INCOMPATIBILITY: Strong oxidizers.

8. CONTROL TO EXPOSURE / INDIVIDUAL PROTECTION

VENTILATION: Local to prevent dust explosions

RESPIRATORY PROTECTION: OSHA approved dust mask.

EYE PROTECTION: Safety glasses recommended.

GLOVES: Recommended.

OTHER PROTECTION: LAB COAT.

9. PHYSICAL AND CHEMICAL PROPERTIES

FORM: FINE POWDER

pH: NA

COLOR: WHITE

ODOR: SOAP LIKE

CHANGE IN PHYSICAL STATE: ND

VISCOSITY: NA

SOLUBILITY: WATER INSOLUBLE

DENSITY: 0.22 - 0.27 g/cc untapped

BULK DENSITY: 0.27 - 0.31 g/cc tapped

FLASH POINT: > 300 F

IGNITION: ND

EXPLOSION LIMITS: ND

VAPOR PRESSURE: NA

10. STABILITY AND REACTIVITY

STABILITY: STABLE.

CONDITIONS TO AVOID: NONE

INCOMPATIBILITY: Strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCT CO₂, CO

HAZARDOUS POLYMERIZATION: WILL OCCUR:

WILL NOT OCCUR: XX

11. TOXICOLOGICAL INFORMATION

TLV: Not determined.

PEL: Not determined.

EFFECTS OF OVEREXPOSURE: None known.

TOXICITY: Not considered toxic.

CARCINOGEN STATUS: Not listed as a carcinogen.

12. ECOLOGICAL INFORMATION

DEGRADATION: ND

AQUATIC TOXICITY: ND

13. CONSIDERATION ON DISPOSAL

DISPOSAL PROCEDURES: Consult local, state and federal regulatory agencies.

14. TRANSPORT INFORMATION

GGVSee/IMDG CODE:: ND

UN No: ND

GGVE/GGVS: ND

ICAO/IATA-DGR: ND

RID/ADR: ND

ADNR: ND

DOT CLASSIFICATION: None

HAZARDOUS MATERIAL ID: None

15. INFORMATION ON CURRENT REGULATIONS

HAZARD SYMBOL: ND

R-PHRASES: ND

S-PHRASES: ND

| | | | | |
|---------------------|----------------------|---|----------------------|-------------|
| HMIS RATING: | Health: | 0 | HMIS RATINGS: | |
| | Flammability: | 0 | 0 - MINIMAL | 3 - SERIOUS |
| | Reactivity: | 0 | 1 - SLIGHT | 4 - SEVERE |
| | | | 2 - MODERATE | |

16. OTHER INFORMATION

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LEGEND:

ND - NOT DETERMINED
NA - NOT APPLICABLE