

MATERIAL SAFETY DATA SHEET

Superco Specialty Products
25041 Anza Drive
Valencia, CA 91355

GENERAL INFORMATION NUMBER: (800) 320-0102

REVISION DATE: March 31, 2011
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I - Product Identification

Powdered Super Zyme Linen (4X Linen Scent)

PRODUCT CODE: 0509

CHEMICAL FORMULATION: Dried enzyme/bacterial culture

NFPA HAZARD IDENTIFICATION SYSTEM: HEALTH: 0

HAZARD RATING: 4 - Extreme; 3 - High; 2 - Moderate; 1 - Slight; 0 - Insignificant

FLAMMABILITY: 0

REACTIVITY: 0

II - Hazardous Ingredients

Values reported as TWA unless noted.

<u>SUBSTANCE</u>	<u>APPROX</u> <u>%</u>	<u>OSHA</u> <u>PEL</u>	<u>ACGIH</u> <u>TLV</u>	<u>EPA 40 CFR:</u>			<u>CAS #</u>
				<u>302</u>	<u>355</u>	<u>372</u>	
Contains no hazardous components as defined in 29 CFR 1910.1200							

Key: PEL: Permissible Exposure Limit TLV: Threshold Limit Value C: Ceiling level STEL: Short Term Exposure Limit
N/A: Not Applicable N/D: Not Determined N/E: Not Established Y: Yes N: No
302: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4).
355: SARA TITLE III / List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).
372: SARA TITLE III / List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

III - Physical Data

BOILING POINT (°F): N/A
VAPOR PRESSURE (mm Hg): N/A
VAPOR DENSITY (AIR = 1): N/A
SOLUBILITY IN WATER: Soluble
APPEARANCE AND ODOR: Tan to brown powder; linen fragrance

SPECIFIC GRAVITY (WATER = 1): N/A
VOC CONTENT (% by weight): <3.0
EVAPORATION RATE (WATER = 1): N/A
pH: N/A

IV - Fire and Explosion Hazard Data

FLASH POINT (°F): N/A (TEST METHOD): N/A
FLAMMABLE LIMITS IN AIR (VOLUME %) UPPER: N/A LOWER: N/A
EXTINGUISHING MEDIA: Water, foam, carbon dioxide, dry chemical.
SPECIAL FIRE FIGHTING PROCEDURES: Firefighters should be equipped with full protective gear including self-contained breathing apparatus.
UNUSUAL FIRE AND EXPLOSION HAZARD: None

V - Reactivity Data**STABILITY:** Stable**INCOMPATIBILITY:** Strong acids and oxidizing agents.**CONDITIONS TO AVOID:** None**HAZARDOUS DECOMPOSITION PRODUCTS:** None**HAZARDOUS POLYMERIZATION:** Will not occur.**VI - Health Hazard Data****ROUTES OF ENTRY INHALATION: X EYE CONTACT: X SKIN CONTACT: INGESTION: X**
INGREDIENTS THAT ARE CONSIDERED BY OSHA, NTP, IARC TO BE SUSPECTED HUMAN CARCINOGENS: None.**EFFECTS OF OVEREXPOSURE****IF IN EYES:** Mild to moderate irritation and redness.**IF ON SKIN:** Prolonged or repeated exposure may cause irritation. Bacterial infection may occur through open wounds or broken skin.**IF SWALLOWED:** Nausea, vomiting, diarrhea.**IF INHALED:** Irritation to upper respiratory tract. Exposure may trigger allergic response in susceptible persons (asthma).**EMERGENCY AND FIRST AID PROCEDURES****IF IN EYES:** Flush eyes and under eyelids with plenty of cool water for at least 15 minutes. If irritation persists, obtain medical attention.**IF ON SKIN:** Wash with water. In case of contact with open wounds or broken skin wash affected area with soap & water and apply a topical antiseptic agent.**IF SWALLOWED:** Contact physician or poison control center immediately. Give affected person 1 to 2 glasses of water. Never give anything to an unconscious person.**IF INHALED:** Remove person to fresh air. Obtain medical attention if symptoms of allergic reaction appear within 12 hours.**VII - Spill or Leak Protection****STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:** Ventilate area to prevent accumulation of dust. Sweep up spilled material place in a properly marked closed container for reuse or disposal.**WASTE DISPOSAL METHOD:** Consult local environmental authorities.**VIII - Special Protection Information****RESPIRATORY PROTECTION:** Use with adequate ventilation. Do not breathe dusts.**VENTILATION****LOCAL:** Recommended**MECHANICAL:** Not required**PROTECTIVE GLOVES:** None required under normal use, otherwise chemical resistant.**EYE PROTECTION:** None required under normal use, otherwise chemical goggles.**OTHER PROTECTIVE EQUIPMENT:** Eyewash station.**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Store in a cool, dry place. Keep container tightly closed when not in use.**OTHER PRECAUTIONS:** Keep out of reach of children.**IX - Transportation Information (ground transportation only)****DOT ID NUMBER:** None**DOT PROPER SHIPPING NAME:** None**DOT CLASS:** None**DOT PACKING GROUP:** None

The shipping information listed above applies only to non-bulk (< 119 gallons) containers of this product. This product may have more than one proper shipping name depending on packaging, product properties, & mode of shipment. If any alteration of packaging, product, or mode of transportation is further intended, different shipping names and labeling may apply.

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