

MATERIAL SAFETY DATA SHEET

Conforms to 29 CFR 1910.1200 (OSHA HAZARD COMMUNICATION STANDARD)

WESTERN ENVIRONMENTAL SERVICES
P.O. Box 9035
Scottsdale, AZ 85252

PRODUCT NAME: CONQUEST

EMERGENCY TELEPHONE NUMBERS: (602) 234-8873

CHEMTREC (800) 424-9300

SECTION I - PRODUCT IDENTIFICATION

Trade Names and Synonyms:

CONQUEST

Chemical Name/Synonyms:

N/A

Chemical Family:

DRIED ENZYME/BACTERIAL CULTURE

Formula: **POWDER BLEND**

NFPA HAZARD IDENTIFICATION SYSTEM

HAZARD RATING

HEALTH	0	4 - Extreme
FLAMMABILITY	0	3 - High
REACTIVITY	0	2 - Moderate
		1 - Slight
		0 - Insignificant

SECTION II - HAZARDOUS INGREDIENTS

Substance	Approx. %	OSHA PEL	ACGIH TLV	CARCINOGENICITY NPT IARC OSHA	CAS No.
-----------	--------------	-------------	--------------	----------------------------------	------------

CONTAINS NO HAZARDOUS COMPONENTS AS DEFINED IN 29 CFR 1910.1200(d)

SECTION 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, YEAST-LIKE ODOR.**

Specific Gravity: **N/A**

% Volatile (volume %): **N/A**

Evaporation Rate (water = 1): **N/A**

pH: **N/A**

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash point (°F): **NONE**

(test method):

Flammable limits in air (volume%)

Upper: **N/A**

Lower: **N/A**

Extinguishing media: **WATER, FOAM, CARBON DIOXIDE, DRY CHEMICAL.**

Special fire fighting procedure: **NONE**

Unusual fire and explosion hazard: **NONE**

SECTION V - REACTIVITY DATA

Stability: **STABLE**

Conditions to avoid: **NONE**

Incompatibility: **NONE**

Hazardous decomposition products: **NONE**

Hazardous polymerization: **WILL NOT OCCUR**

Conditions to avoid: **NONE**

SECTION VI - HEALTH HAZARD DATA

Threshold limit value: **NOT ESTABLISHED**

Primary Route(s) of Exposure: **EYE CONTACT, INHALATION, INGESTION**

Effects of overexposure: **EYES: MILD IRRITATION. INGESTION: NAUSEA, DIARRHEA. INHALATION: IRRITATION OF RESPIRATORY TRACT. REPEATED EXPOSURE MAY TRIGGER ALLERGIC RESPONSE IN SUSCEPTIBLE PERSONS.**

Emergency and first aid procedures: **EYES: FLUSH WITH PLENTY OF COOL WATER FOR AT LEAST 15 MINUTES. INGESTION: GIVE AFFECTED PERSON SEVERAL GLASSES OF WATER AND INDUCE VOMITING. OBTAIN MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. INHALATION: REMOVE PERSON TO FRESH AIR. CONTACT PHYSICIAN IF SYMPTOMS OF ALLERGIC REACTION APPEAR WITHIN 12 HOURS.**

SECTION VII - SPILL OR LEAK PROTECTION

Steps to be taken if material is released or spilled: **VENTILATE AREA TO PREVENT ACCUMULATION OF DUST. SWEEP UP MATERIAL AND PLACE IN A CLOSED CONTAINER FOR DISPOSAL.**

Waste disposal method: **CONSULT LOCAL ENVIRONMENTAL AUTHORITIES.**

SECTION VIII - SPECIAL PROTECTION INFORMATION

Respiratory protection: **SUITABLE MASK TO PREVENT THE INHALATION OF DUST.**

Ventilation: Local exhaust: **RECOMMENDED**

Mechanical: **NOT REQUIRED**

Protective gloves: **RUBBER GLOVES**

Eye protection: **CHEMICAL GOGGLES**

Other protective equipment: **NOT REQUIRED**

SECTION IX - SPECIAL PROTECTION

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.**

SECTION X - REGULATORY INFORMATION

DOT Proper Shipping Name: **NONE**

DOT Class: **NONE**

DOT ID Number: **NONE**

DOT Packaging Group: **NONE**

SARA/TITLE III - CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4): This product **does not** contain an ingredient(s) listed as a hazardous ingredient for Emergency Release Notification under section 304.

SARA/TITLE III - List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355): This product **does not** contain an ingredient(s) listed as an extremely hazardous substance (EHS) for Emergency Planning under sections 302 and for Emergency Release Notification under section 304.

SARA/TITLE III - List of Toxic Chemicals subject to Release Reporting (Community Right to know) (40 CFR 372): This product **does not** contain an ingredient(s) listed as a toxic chemical for Annual Release Reporting Requirements under section 313.