

<MATERIAL SAFETY DATA SHEET>
May be used to comply with OSHA's Hazard Communication
Standard,
29 CFR 1910.1200. Standard must be consulted for specific
requirements.

IDENTITY-(As Used On Label and List)

NOTE: Blank Spaces are not

Q-ZYME LIQUID ENZYME

permitted. If any item is not applicable, or no

information is available the

space must be marked to indicate that.

SECTION I

Manufacturer's Name

Emergency Telephone Number: 1-

877-636-7363

CDC PRODUCTS

877-636-7363

Telephone Number for Information: 1-

Address (Number, Street, City, State and Zip Code)

477 County Route 45

Date Prepared: February 1, 2006

Argyle, NY 12809

Signature of Preparer (optional)

SECTION II -
Hazardous
Ingredients/Identify
Information

Hazardous Components (Specific Chemical Identity; Common Name(s)) _____ OSHA PEL ACGIHTLV

Other Limits %

Recommended (Optional)

NON-IONIC SURFACTANT

CAS #9016-45-9

VIABLE BACTERIAL CULTURE: ORGANISMS USED ARE NON-PATHOGENIC, BUT CAN
CAUSE INFECTION WHEN IN CONTACT WITH OPEN
WOUNDS. THESE ORGANISMS ARE SUSCEPTIBLE TO
MANY COMMONLY USED ANTIBIOTICS.

NOTE: COMPONENTS ARE LISTED IN THIS SECTION IF THEY PRESENT A PHYSICAL OR
HEALTH HAZARD AND ARE PRESENT AT OR ABOVE 1% IN THE MIXTURE. COMPONENTS

IDENTIFIED AS CARCINOGENS BY NTP, IARC AND OSHA ARE LISTED IF

THEY ARE PRESENT

AT OR ABOVE 0.1 % IN

THE MIXTURE.

SECTION IIA - Non-Hazardous Ingredients and CAS Numbers

NON-HAZARDOUS INGREDIENTS AND CAS NUMBERS ARE PROTECTED

UNDER TRADE SECRET REGISTRY: NJ TSRN 80100021-5043P

SECTION III • Physical/Chemical Characteristics

Boiling Point	ABOVE	212 ^o F	Specific Gravity (H ₂ O=1)	1
Vapor Pressure (mm Hg.)		=H ₂ O	Melting Point	N/A
Vapor Density (AIR=1)		=H ₂ O	Evaporation Rate (Butyl Acetate=1)	N/A
Solubility in Water 100%				

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WHITE OPAQUE LIQUID WITH PLEASANT ODOR **SECTION IV -**

Fire and Explosion Hazard Data

Flash Point		Flammable Limits
	N/A	
Extinguishing Media	N/A	
Special Fire Fighting Procedures	N/A	
Unusual Fire and Explosion Hazards	N/A	
	N/A	
	LEL	
	N/A	
	UEL	
	N/A	

THE INFORMATION AND RECOMMENDATIONS IN THIS DATA SHEET ARE BELIEVED TO BE CORRECT AND RELIABLE. HOWEVER, THE DATA IS OFFERED FOR CONSIDERATION AND

VERIFICATION BY THE USER AND CDC PRODUCTS CORP. OFFERS NO GUARANTEE, WARRANTY OR REPRESENTATION AS TO THE ACCURACY OR COMPLETENESS OF THE DATA.

SECTION V			
Stability	Unstable	Conditions To Avoid	N/A
	Stable' <input checked="" type="checkbox"/>	STABLE UNDER NORMAL CONDITIONS	
Incompatibility (Materials To Avoid) DISINFECTANTS_STRONG ACIDS OR ALKALI MAY INACTIVATE BACTERIAL CULTURES			
Hazardous Decomposition or Byproducts		CARBON MONOXIDE MAY OCCUR UPON INCOMPLETE COMBUSTION	
Hazardous Polymerization	May Occur	Conditions To Avoid	N/A
	Will Not Occur <input checked="" type="checkbox"/>		
SECTION VI - Health Hazard Data			
Route(s) of Entry	Inhalation?	Skin?	Ingestion?
	X	X	
Health Hazards (Acute and Chronic) EYE CONTACT: MIST COULD INFECT EYES. MAY CAUSE IRRITATION. SKIN CONTACT: MAY CAUSE IRRITATION. INGESTION: NONE CURRENTLY KNOWN. SOME GASTROINTESTINAL IRRITATION, NAUSEA AND POSSIBLY DIARRHEA MAY OCCUR.			
Carcinogenicity	NTP?	IARC Monographs?	OSHA
	NONE KNOWN	NO	
Signs and Symptoms of Exposure			
REDNESS AND WATERING OF EYES; REDNESS AND IRRITATION OF SKIN			
Medical Conditions Generally Aggravated By Exposure			
NONE KNOWN			
Emergency and First Aid Procedures			
EYE CONTACT: MAY CAUSE IRRITATION. FLUSH WITH WATER FOR 15 MINUTES. SEE PHYSICIAN IMMEDIATELY. SKIN CONTACT: MAY CAUSE SLIGHT REDNESS ON HANDS. WASH WITH SOAP AND WATER. INGESTION: MAY CAUSE GASTROINTESTINAL IRRITATION. DRINK LARGE AMOUNTS OF WATER OR MILK.			
SECTION VII - Precautions For Safe Handling and Use			
Steps To Be Taken In Case Material Is Released or Spilled FLUSH DOWN DRAIN TO WASTE TREATMENT SEWER. FOR SPILLS			
USE CHEMICAL ABSORBENT AND SWEEP UP.			
Waste Disposal Method			
DISPOSAL OF MATERIAL AND SPILL RESIDUE MUST BE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS			

REGULATIONS.			
Precautions To Be Taken in Handling and Storing			
WASH HANDS THOROUGHLY WITH SOAP AND WATER AFTER USE. AVOID			
WITH EYES. DO NOT STORE ABOVE 110° F. IF FROZEN. BRING TO ROOM TEMPERATURE AND MIX BEFORE			
Other Precautions			
KEEP CONTAINER CLOSED. KEEP OUT OF REACH OF CHILDREN.			
SECTION VIII - Control Measures			
Respiratory Protection (Specify Type)			
NONE REQUIRED FOR RECOMMENDED USE.			
Ventilation	Local Exhaust	Special	N/A
	Mechanical (General)	Other	N/A
Protective Gloves	RUBBER GLOVES	Eye Protection	GOGGLES
Other Protective Clothing or Equipment	N/A		
Work/Hygienic Practices			
STANDARD WORK/HYGENIC PRACTICES. PREVENT SKIN AND EYE CONTACT. WASH HANDS A			