



The MSDS format adheres to the standards and regulatory requirements of the United States and may not meet regulatory requirements in other countries.

DuPont  
Material Safety Data Sheet

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RIBOPRINTER(R) SYSTEM LYSING AGENT A AND B  
DU007280 Revised 20-NOV-2006  
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CHEMICAL PRODUCT/COMPANY IDENTIFICATION  
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Product Use

OSHA Hazard Communication Standard (29 CFR 1910.1200) requirements for Material Safety Data Sheets do not apply to the product described in this information sheet. This product is excluded as non-hazardous.

Tradenames and Synonyms

LYSING AGENT A for RiboPrinter(R) System  
LYSING AGENT B for RiboPrinter(R) System

Company Identification

MANUFACTURER/DISTRIBUTOR  
Qualicon, Inc.  
Bedford Building  
3531 Silverside Road  
Wilmington, DE 19810

PHONE NUMBERS

Product Information : 302-695-5300  
Transport Emergency : CHEMTREC 800-424-9300  
Medical Emergency : 800-441-3637

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COMPOSITION/INFORMATION ON INGREDIENTS  
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Components

Material	CAS Number	%
Water	7732-18-5	>99

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HAZARDS IDENTIFICATION  
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Potential Health Effects

No adverse effects are expected from occupational exposure.

This product contains no hazardous chemicals as defined by the OSHA Hazcom Standard, 29 CFR 1910.1200.

Carcinogenicity Information

None of the components present in this material at concentrations equal to or greater than 0.1% are listed by IARC, NTP, OSHA or ACGIH as a carcinogen.

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FIRST AID MEASURES  
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## First Aid

## INHALATION

Inhalation is not an expected route of exposure during normal use of the product.

## SKIN CONTACT

The compound is not likely to be hazardous by skin contact but cleansing the skin after use is advisable.

## INGESTION

Ingestion is not an expected route of exposure during normal use of the product. If ingested, consult a physician immediately.

## EYE CONTACT

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Call a physician.

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FIRE FIGHTING MEASURES  
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## Flammable Properties

Material is a nonflammable water-based solution.

## Extinguishing Media

Use media appropriate for surrounding material.

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ACCIDENTAL RELEASE MEASURES  
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## Safeguards (Personnel)

NOTE: Review FIRE FIGHTING MEASURES and HANDLING (PERSONNEL) sections before proceeding with clean-up. Use appropriate PERSONAL PROTECTIVE EQUIPMENT during clean-up.

Spilled material is a slipping hazard.

## Initial Containment

Follow applicable Federal, State/Provincial and Local laws/regulations.

## Spill Clean Up

Absorb with paper towel or similar material, then rinse with water and dry.

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HANDLING AND STORAGE  
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## Handling (Personnel)

This material is classified non-hazardous. However, when handling any chemical we recommend standard laboratory practices and good personal hygiene.

## Storage

Store at -20C to maintain quality of product for intended use.

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EXPOSURE CONTROLS/PERSONAL PROTECTION  
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## Exposure Guidelines

## Exposure Limits

RIBOPRINTER(R) SYSTEM LYSING AGENT A AND B  
PEL (OSHA) : None Established  
TLV (ACGIH) : None Established

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PHYSICAL AND CHEMICAL PROPERTIES  
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## Physical Data

Physical characteristics similar to water.

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STABILITY AND REACTIVITY  
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## Chemical Stability

Stable.

## Polymerization

Polymerization will not occur.

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DISPOSAL CONSIDERATIONS  
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## Waste Disposal

This material may be acceptable for treatment by a POTW (Publicly Owned Treatment Works). Follow all Federal and Local regulations. Consult POTW authorities for Local requirements.

