

# Material Safety Data Sheet

Supplied By:



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This document is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200)

**EMERGENCY PHONE:**  
**1-800-535-5053**

## Section 1: Product Identification

**Product Name:** ACTISIZE  
**Product Number:** L704  
**Product Use:** Liquid Sizing  
**DOT Shipping Name:** None Required

## Section 2: Hazardous Ingredient Information

### Hazard Chemical Identity

	CAS No.	ACGIH TLV
Emulsion contains trace vinyl monomer	108-05-4	N.A.

(This unlikely to exceed 10 ppm vinyl acetate monomer)

THIS PRODUCT DOES NOT CONTAIN TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1988

## Section 3: Physical Data

**Color:** Blue (milky) **Odor:** Mild **Physical State:** Liquid  
**Solubility in Water:** Complete  
**Boiling Point:** Similar to water  
**Vapor Density in Air (Air=1):** Similar to water  
**Vapor Pressure:** Similar to water  
**% Volatile, By Volume:** None  
**Evaporation Rate:** Similar to water  
**Specific Gravity:** 1.080

## Section 4: Fire and Explosion Hazard Data

**Flash Point (Method Used):** None  
**Flammable Limits in Air:** N.A.  
**Extinguishing Media:** N.A.  
**Unusual Fire and Explosion Hazards:** Firefighters should wear self-contained positive pressure breathing apparatus, and avoid skin contact.

## Section 5: Reactivity Data

**Chemical Stability:** Stable  
**Conditions to Avoid:** Do not freeze  
**Incompatibility (Materials to avoid):** All aqueous reactive chemicals and elements  
**Hazardous Decomposition Products:** Carbon monoxide, carbon dioxide.  
**Hazardous Polymerization:** Will not occur

## Section 6: Chronic Toxicity

THIS PRODUCT DOES NOT CONTAIN ANY MATERIALS LISTED ON THE IARC, OSHA, OR NPT CARCINOGEN LISTS.

## Section 7: Toxicological Properties

**Exposure Limits:** None  
**Medical Conditions Aggravated by Exposure:** None

### Acute Toxicity:

**Eyes:** Irritating to the eyes  
**Skin:** None  
**Ingestion:** Ingestion can cause irritation of the mouth, throat, esophagus and stomach  
**Inhalation:** None

## Section 8: Preventative & Control Measures

**Respiratory Protection:** Generally not required  
**Ventilation:** General exhaust acceptable  
**Skin Protection:** Wear neoprene, PVC, or rubber gloves  
**Eye Protection:** Wear safety glasses or splash proof chemical goggles.  
**Hygiene:** Avoid contact with skin. Do not eat, drink, or smoke in work area. Wash hands prior to eating, drinking, or using restroom. Any protective clothing which becomes contaminated should be thoroughly cleaned before reuse.  
**Other Control Measures:** Safety shower and eye wash should be located in work area  
**STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED:** Product should be contained and recovered into containers. Clean up personnel should follow all safety precautions during clean-up.  
**Waste Disposal:** Dispose of in accordance with all local, state and federal regulations.

## Section 9: Emergency First Aid Procedures

### First Aid Notes to Physician:

**Eyes:** Flush immediately with plenty of cool running water. Remove contact lenses. Continue flushing for 15 minutes.  
**Skin:** Flush skin with plenty of cool running water. Wash thoroughly with soap and water.  
**Ingestion:** Rinse mouth, then drink 1 or 2 large glasses of water. Do not induce vomiting. Never give anything by mouth to an unconscious person. If irritation persists consult a physician.

## Section 10: Storage and Handling Precautions

KEEP FROM FREEZING.  
Store in closed, properly labeled containers.  
DO NOT remove or deface labels.  
Use of this product should be limited to properly trained individuals.

## Section 11: Preparation Information

**Prepared By:** Regulatory Affairs Department  
**Phone:** 812-336-4817  
**Date of Preparation:** July, 2004

The above information is believed to be accurate with respect to the formula used to manufacture this product. As data, standards and regulations change and conditions of use and handling are beyond our control. **NO WARRANTY** expressed or implied is made as to the completeness of continuing of this information.



# Actisize

*Technical Data Sheet*

*Liquid  
Sizing*

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*Product Description*

**Actisize** provides an economical way to give laundry just the right amount of starch to make your laundry items look smooth and professionally laundered. **Actisize** prevents wrinkles and reduces the amount of ironing. Use it after the sour to get clothes and linen impeccable.

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*Use Directions*

For use in automatic dispensing equipment. Your LabTek service representative will develop a program to suit your individual requirements.

General usage recommendation is to sour load as usual to pH of 5.2-6.5. Use low water level.

2-6 ounces/100 lbs.      Sheets and pillow cases

4-8 ounces/100 lbs.      Shirts

6-12 ounces/100 lbs.    Table linen and VISA

Use water temperature of 80°-100° F. Do not reuse empty container.

*Effective  
on  
Table  
Linens*

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*Areas of Use*

For use in industrial and institutional laundries only.

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*Safety Precautions*

Caution! Harmful if swallowed. Irritating to eyes and skin with prolonged contact. Read label and MSDS for complete list of hazards and safety precautions. Keep out of the reach of children.

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*Shipping Classification*

None Required

*Bedding,  
Clothing  
and  
Visa*

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*Packaging*

5 gallon pail

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*Properties*

**FORM:** Blue milky liquid with mild odor

**SPECIFIC GRAVITY:** 1.080

**PRIMARY HAZARD:** May cause eye or skin irritation with prolonged or repeated contact.

**COMPOSITION:** Polyvinyl Acetate

*LabTek, Inc 4801 W Vernal Pk Bloomington, IN 47404 1-800-734-4133*