

J T BAKER INC -- GALLIC ACID, MONOHYDRATE, M685 -- 6810-00-312-7157

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Product Identification  
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Product ID:GALLIC ACID, MONOHYDRATE, M685

MSDS Date:05/01/1989

FSC:6810

NIIN:00-312-7157

MSDS Number: BRLXL

=== Responsible Party ===

Company Name:J T BAKER INC

Address:222 RED SCHOOL LANE

City:PHILLIPSBURG

State:NJ

ZIP:08865

Country:US

Info Phone Num:201-839-2151

Emergency Phone Num:800-424-880

2;800-424-9300(CHEMTREC)

CAGE:DO803

=== Contractor Identification ===

Company Name:J T BAKER INC

Address:222 RED SCHOOL LANE

City:PHILLIPSBURG

State:NJ

ZIP:08865

Country:US

Phone:1-800-582-2537

CAGE:DO803

Company Name:MALLINCKRODT BAKER, INC.

Address:222 RED SCHOOL LANE

Box:City:PHILLIPSBURG

State:NJ

ZIP:08865

Country:US

Phone:800-582-2537

CAGE:70829

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Composition/Information on Ingredients  
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Ingred Name:(GALLIC ACID, MONOHYDRATE)

CAS:5995-86-8

Fraction by Wt: 98-100

%  
OSHA PEL:N/K  
ACGIH TLV:N/K

===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:TARGET ORGANS: EYES & SKIN. ACUTE:  
SKIN/EYE CONTACT:IRRITATION. INHAL/INGEST:NONE IDENTIFIED. CHRONIC:  
NONE IDENTIFIED.  
Explanation of Carcinogenicity:NOT RELEVANT.  
Effects of Overexposure:SEE HEALTH  
HAZARDS.  
Medical Cond Aggravated by Exposure:NONE IDENTIFIED.

===== First Aid Measures =====

First Aid:INGEST:IF SWALLOWED & PERSON IS CONSCIOUS, IMMEDIATELY GIVE  
LARGE AMOUNTS OF WATER. GET MEDICAL ATTENTION. INHAL:IF A PERSON  
BREATHES IN LARGE AMOUNTS, MOVE EXPOSED PERSON TO FRESH AIR.  
SKIN:IMMEDIATE LY WASH W/PLENTY OF SOAP & WATER FOR ATLEAST 15  
MINS. EYES:IMMEDIATELY FLUSH W/PLENTY OF WATER FOR AT LEAST 15  
MINS.

===== Fire Fighting Measures =====

Flash Point Method:CC  
Extinguishing Media:USE EXTINGUISHING MEDIA APPROPRIATE FOR SURROUNDING  
FIRE.  
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL  
PROTECTIVE EQUIPMENT .  
Unusual Fire/Explosion Hazard:NONE IDENTIFIED.

===== Accidental Release Measures =====

Spill Release Procedures:WEAR SUITABLE PROTECTIVE CLOTHING. CAREFULLY  
SWEEP UP & REMOVE.  
Neutralizing Agent:NONE SPECIFIED BY MANUFAC

TURER.

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===== Handling and Storage =====

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED.  
SUITABLE FOR ANY GENERAL CHEMICAL STORAGE AREA.  
Other Precautions:DURING USE, AVOID CONTACT W/EYES, SKIN & CLOTHING. DO NOT BREATHE DUST.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE REQUIRED WHERE ADEQUATE VENTILATION CONDITIONS EXIST. IF AIRBORNE CONCENTRATION IS HIGH, USE AN APPROPRIATE NIOSH/MSHA APPROVED RESPIRATOR OR DUST MASK.  
Ventilation:USE ADEQUATE GENERAL OR LOCAL EXHAUST VENTILATION TO KEEP FUME OR DUST LEVELS AS LOW AS POSSIBLE.  
Protective Gloves:RUBBER GLOVES RECOMMENDED.  
Eye Protection:CHEMICAL WORKERS GOGGLES .  
Other Protective Equipment:SUITABLE PROTECTIVE CLOTHING; LAB COAT.  
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.  
Supplemental Safety and Health  
NONE SPECIFIED BY MANUFACTURER.

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===== Physical/Chemical Properties =====  
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Melt/Freeze Pt:M.P/F.P Text:431F,222C  
Spec Gravity:1.70 (H\*2O=1)  
Solubility in Water:MODERATE (1-10%)  
Appearance and Odor:WHITE TO YELLOW CRYSTALS OR POWDER.  
Percent Volatiles by Volume:1

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===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS, CARBONATES & AMMONIA.  
Stability Condition to Avoid:LIGHT.  
Hazardous Decomposition Products:CARBON MONOXIDE & CARBON DIOXIDE.

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===== Disposal Consideration

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Waste Disposal Methods:DISPOSE IN ACCORDANCE W/ALL APPLICABLE FEDERAL,  
STATE & LOCAL ENVIRONMENTAL REGULATIONS.

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