

PFIZER CHEMICALS DIVISION -- HYDROUS CITRIC ACID,USP,FCC -- 6810-00-281-2014  
===== Product Identification =====

Product ID:HYDROUS CITRIC ACID,USP,FCC

MSDS Date:01/01/1985

FSC:6810

NIIN:00-281-2014

MSDS Number: BDSQL

=== Responsible Party ===

Company Name:PFIZER CHEMICALS DIVISION

Emergency Phone Num:212-573-1456

CAGE:DO895

=== Contractor Identification ===

Company Name:PFIZER CHEMICALS DIV.

Addre

ss:235 E. 42ND STREET

Box:City:NEW YORK

State:NY

ZIP:10017

Country:US

Phone:NONE SPECIFIED BY MANUFACTURER.

CAGE:DO895

Company Name:PFIZER INC, MINERALS & PIGMENT DIVISION

Address:235 EAST 42ND ST

Box:City:NEW YORK

State:NY

ZIP:10017

Country:US

Phone:212-573-2816

CAGE:86491

===== Composition/Information on Ingredients =====

Ingred Name:CITRIC ACID CAS#77-92-9

RTECS #:GE7350000

Fraction by Wt: UNKN

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

Effects

of Overexposure:MAY CAUSE MILD SKIN,EYES AND SYMPTOMS OF  
RESPIRATORY IRRITATION.

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First Aid Measures  
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First Aid:SKIN CONTACT:FLUSH WITH WATER. EYE CONTACT:FLUSH WITH PLENTY  
OF WATER FOR 15 MINUTES AND MEDICAL CARE FOR EYES.

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Fire Fighting Measures  
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Lower Limits:UNKN  
Upper Limits:UNKN  
Extinguishing Media:WATER  
Fire Fighting Procedures:NONE

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Accidental Release Measures  
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Spill Release Procedures:SWEEP AND SHOVEL OR FLUSH WITH WATER AND  
RECOVER IT INTO A CONTAINER

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Handling and Storage  
=====

Handling and Storage Precautions:KEEP CONTAINER CLOSED.MAINTAIN  
STANDARD HYGIENE FOR CHEMICAL HANDLING  
Other Precautions:AVOID LONG-TERM OVEREXPOSURE TO TOOTH ENAMEL-MAY  
CAUSE DAMAGE TO TOOTH ENAMEL

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Exposure Controls/Personal Protection  
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Respiratory Protection:USE NIOSH/MESA AP  
PROVED NUISANCE DUST MASK OR  
RESPIRATOR  
Ventilation:MECH(GEN)OR LOCAL EXHAUST THAT PROVIDES ADEQUATE  
VENTILATION  
Protective Gloves:TYPE AS REQD  
Eye Protection:SAFETY/CHEM GOGGLES  
Other Protective Equipment:AS REQUIRED TO PREVENT PROLONGED CONTACT.  
Supplemental Safety and Health  
MSDS UNDATED

=====  
Physical/Chemical Properties  
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HCC:N1  
Spec Gravity:1.542  
Solubility in Water:COMPLETE  
Appearance and Odor:WHITE ODORLESS,GRANULAR OR POWDER PRODUCT.

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

Stability Indicator/Materials to Avoid: YES

ORGANIC ACIDS

Hazardous Decomposition Products: NOT ESTABLISHED

===== Disposal Considerations =====

Waste Disposal Methods: DISPOSE OF AS NORMAL SOLIDS IN ACCORDANCE WITH  
LOCAL, STATE AND FEDERAL REGULATIONS

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