

E.I.DU PONT DE NEMOURS AND CO. -- SULFAMIC ACID -- 6810-00-146-1586

===== Product Identification =====

Product ID:SULFAMIC ACID

MSDS Date:01/01/1985

FSC:6810

NIIN:00-146-1586

MSDS Number: BDCJH

=== Responsible Party ===

Company Name:E.I.DU PONT DE NEMOURS AND CO.

Address:1007 MARKET STREET

Box:1635

City:WILMINGTON

State:DE

ZIP:19899

Country:US

Info Phone Num:800-441-7515

Emergency Phone Num:800-441-7515

CAGE:DO962

=== Contractor Identification ===

Company Name

:E.I. DUPONT DE NEMOURS & CO

Address:1007 MARKET STREET

Box:City:WILMINGTON

State:DE

ZIP:19898

Country:US

Phone:800-441-7515;800-441-9442

CAGE:18873

Company Name:E.I.DU PONT DE NEMOURS,INC.

CAGE:DO962

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

Ingred Name:SULFAMIC ACID,CAS# 5329-14-6

CAS:5329-14-6

RTECS #:WO5950000

Fraction by Wt: >99%

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

Effects of Overexposure:CAUSES EYE BURNS+ CAUSES IRRITATION OF

NOSE,
THROAT, SKIN

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

First Aid:FLUSH EYES WTH PLENTY OF WATER FOR AT LEAST 15 MINUTES. CALL A PHYSICIAN. FLUSH SKIN WITH PLENTY OF WATER. FOR INGESTION, DRINK LARGE QUANTITIES OF WATER+ DO NOT INDUCE VOMITING.

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

Extinguishing Media:WATER,ALCOHOL FOAM,CARBON DIOXIDE, DRY CHEMICAL
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS
Unusu
al Fire/Explosion Hazard:SULFUR DIOXIDE AND SULFUR TRIOXIDE MAY BE
RELEASED IN A FIRE

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

Spill Release Procedures:SM SPL: TAKE UP WITH SAND, OR OTHER NONCOMB.
ABSORB MATL THEN FLUSH AREA WITH H*20. SM DRY SPL: SHOVEL INTO DRY
CONTRS, THEN FLUSH AREA W/H*20.LG SPLS:DIKE FAR AHEAD OF SPL FOR
LATER DISPOSAL. NO CONT ACT W/SPILLED MATL. STOP LK.ELIM IGN
SOURCES.

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

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED,LOW
FIRE RISK AREA. PROTECT FROM PHYSICAL DAMAGE.KEEP CONTAINERS
CLOSED. MAINTAIN STRICT HYGIENE FOR CHEM HANDLING.
Other Precautions:USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER
HANDLING.

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

Respiratory Protection:NONE FOR NORMAL USE.
Ventilation:LOCAL EXHAUST TO ELIMINATE MISTS/FUMES/GASES.
Protective Gloves:IMPERVIOUS
Eye P

rotection:SAFETY GLASSES
Other Protective Equipment:NONE
Supplemental Safety and Health
MSDS EFFECTIVE:5/1/72

===== Physical/Chemical Properties =====

HCC:C1
NRC/State Lic Num:NOT RELEVANT
Boiling Pt:B.P. Text:DECOMPOSES
Spec Gravity:1.15
Evaporation Rate & Reference:N/A(SOLID)
Solubility in Water:APPRECIABLE
Appearance and Odor:WHITE CRYSTALLINE SOLID WITH NO ODOR

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

Stability Indicator/Material
s to Avoid:YES
CHLORINE,HYPOCHLOROUS ACID, SODIUM HYPOCHLORITE
Hazardous Decomposition Products:SULFUR TRIOXIDE,SULFUR
DIOXIDE,NITROGEN,SULFURIC ACID,NH*3

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

Waste Disposal Methods:SWEEP UP EXCESS. FLUSH AREA WITH LARGE
QUANTITIES OF WATER.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of Americ
a in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.