

BARTLETT CHEMICALS -- HYDROCHLORIC ACID 20 BE, NPU 588227 -- 6810-00-236-5665
===== Product Identification =====

Product ID:HYDROCHLORIC ACID 20 BE, NPU 588227

MSDS Date:11/30/1993

FSC:6810

NIIN:00-236-5665

MSDS Number: BVVWR

=== Responsible Party ===

Company Name:BARTLETT CHEMICALS

Address:4955 RIVER ROAD

Box:10710

City:JEFFERSON

State:LA

ZIP:70121

Country:US

Info Phone Num:504-734-1971

Emergenc

y Phone Num:800-832-HELP/800-424-9300(CHEMTREC)

CAGE:1V771

=== Contractor Identification ===

Company Name:BARTLETT CHEMICALS

Address:4955 RIVER ROAD

Box:10710

City:JEFFERSON

State:LA

ZIP:70121

Country:US

Phone:504-734-1971

CAGE:1V771

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

Ingred Name:HYDROCHLORIC ACID

CAS:7647-01-0

RTECS #:MW4025000

Fraction by Wt: 31-35%

Other REC Limits:NONE RECOMMENDED

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:WATER

CAS:7732-18-5

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TECS #:ZC0110000
Fraction by Wt: 65-69%
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:CORR TO BODY TISSUES.BURNS,PERM
EYE INJURY.DERM/DEEP BURNS FROM SKIN CONTACT.INHAL:COUGHING/CHOKING
SENSATION FROM UPPER RESP TRACT IRRIT.LARYNGEAL SPASM & EDEMA &
PULM EDEMA FROM SEVERE OVEREXP
O.INGEST:NAU,VOMIT,DAMAGE TO GI
TRACT W/ULCERATION & HEMORRHAGE.CHRONIC:PULM FUNCTION
CHANGES,CHRNIC BRON,(SUPPLEMENT)
Effects of Overexposure:CORROSIVE TO BODY TISSUES. BURNS & PERM EYE
INJURY. COUGHING, CHOKING SENSATION FROM UPPER RESP IRRIT.
LARYNGEAL SPASM, LARYNGEAL EDEMA, PULMONARY EDEMA. NAUSEA,
VOMITING, DAMAGE TO GI TRACT W/ULCERATION & HEMORRHAGE. PULMONARY
FUNCTION CHANGES, BRONCHITIS, DERM, EROSION OF TOOTH ENAMEL,
CONJUNCTIVITIS.
Medical Cond Aggravate
d by Exposure:INDIVIDUALS W/PRE-EXISTING DISEASES
OF SKIN,ASTHMA,OR OTHER RESP DISORDERS MAY HAVE INCREASED
SUSCEPTIBILITY TO EXCESSIVE EXPOSURES.

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

First Aid:SKIN:WASH W/SOAP & WATER.REMOVE CONTAMIN CLOTH. EYES:IMMED
RINSE W/RUNNING WATER FOR 15MINS. INGEST:DILUTE W/WATER.DO NOT
INDUCE VOMIT.NEVER GIVE FLUIDS OR INDUCE VOMIT IF UNCONSC OR HAVING
CONVULSION S. INHAL:MOVE TO FRESH AIR.AID IN BREATHING. IN ALL
CASES GET IMMED MED ATTN.

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

Flash Point:NOT AVAILABLE
Extinguishing Media:NON-FLAMMABLE. THE PRESENCE OF HCL WILL NOT LIMIT
THE CHOICE OF EXTINGUISHING MEDIA.
Fire Fighting Procedures:FIREFIGHTERS SHOULD BE EQUIPPED
W/SELF-CONTAINED BREATHING APPARATUS & TURN-OUT GEAR. WATER FOG
WILL BE MOST EFFECTIVE FOR CONTROLLING HCL VAPORS.
Unusual Fire/Explosion Hazard:NONE KNOWN.ADDITIONALLY,HCL DOES NOT
DECOMPOSE @

TEMP