

SPACE CHEMICAL,INC. -- BC-600 -- 7930-00-664-7483

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

Product ID:BC-600  
MSDS Date:01/01/1991  
FSC:7930  
NIIN:00-664-7483  
MSDS Number: BJZCB  
=== Responsible Party ===  
Company Name:SPACE CHEMICAL,INC.  
Address:RD 2 BOX 187-A  
Box:1228  
City:CHERRY TREE (FORMALLY IN BLAIRSVILLE)  
State:PA  
ZIP:15701  
Country:US  
Info Phone Num:814-743-6630  
Emergency Phone Num:814-743-6630  
CAGE:0  
C3Y2  
=== Contractor Identification ===  
Company Name:SPACE CHEMICAL INC.  
Address:RD 2 BOX 187-A  
Box:City:CHERRY TREE  
State:PA  
ZIP:15724  
Country:US  
Phone:814-743-6630  
CAGE:0C3Y2

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

Ingred Name:HYDROGEN CHLORIDE (HYDROCHLORIC ACID) (SARA III)  
CAS:7647-01-0  
RTECS #:MW4025000  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:C 5 PPM  
ACGIH TLV:C 5 PPM; 9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

===== Hazards Identificat

ion =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Health Hazards Acute and Chronic:PRODUCT IS CORROSIVE TO SKIN & EYES.  
MAY BE FATAL IF SWALLOWED. AVOID CONTACT WITH SKIN.  
Effects of Overexposure:PRODUCT IS CORROSIVE TO SKIN & EYES. MAY BE  
FATAL IF SWALLOWED. AVOID CONTACT WITH SKIN.

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

First Aid:EYES:FLUSH WITH WATER. GET PROMPT MEDICAL ATTENTION.  
INTERNAL:DRINK A TEASPOON OR MORE  
OF MILK OF MAGNESIA OR CUP OF  
SOAPY WATER FOLLOWED WITH MILK OF MAGNESIA OR RAW EGG WHITES. CALL  
PHYSICIAN. EXTER NAL:WIPE OFF ACID GENTLY, FLOOD WITH WATER. COVER  
WITH MOIST BAKING SODA.

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

Flash Point:NONE  
Extinguishing Media:WATER, FOAM  
Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND FACE MASK.

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

Spill Release Procedures:SMALL QUANTITIES CAN  
BE FLUSHED WITH WATER  
INTO SEWER SYSTEM. LARGER QUANTITIES SHOULD BE PICKED UP WITH  
ABSORBANT MATERIAL MADE FOR ACID CONTAINMENT AND DISPOSED OF IN  
ACCORDANCE WITH STATE AND LOCAL REGULATIONS.

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

Handling and Storage Precautions:KEEP FROM FREEZING

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

Ventilation:LOCAL EXHAUST  
Protective Gloves:ACID RESISTANT GLOVES  
Eye Protection:GOGGLES  
Work Hygiene

c Practices:WASH CLOTHES AFTER WEARING  
Supplemental Safety and Health

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

HCC:C1

Boiling Pt:B.P. Text:200 TO 210F

Spec Gravity:1.04

Evaporation Rate & Reference:< 1 (BUTYL ACETATE =1)

Solubility in Water:COMPLETE

Appearance and Odor:GREEN - TYPICAL ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG ALKALI

Stability Condition to Avoid:NONE

=====

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

Waste Disposal Methods:RENDER CONTAINER USELESS.

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 America 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.