

## MATERIAL SAFETY DATA SHEET

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Preparation Date .....:
Date Sent to Customer...:
Information Phone Number:
(609) 354-9200
Chemtrec Emergency Number:
1-800-424-9300
                                                                                                               OCT 27, '87
MAR 12, '91
EM ȘCIENCE
A Division of EM Industries P.O. Box 70
480 Democrat Rd.
Gibbstown, N.J. 08027
JOYCE KILBY/RISK MGMT OF
UNIV OF WISCONSIN-WHITEWATER
800 W. MAIN ST-LIBRARY RM 2008
WHITEWATER, WI
                                                                                    NFPA HAZARD RATINGS
                                                                                                  Flammability ...: 0
Special Hazards.: W
                                                                Health ...: 3
Reactivity : 2
53190
                                      SECTION I
AX0684
                                                            GENERAL INFORMATION AX0685
   Catalog Number(s):
   Formula......AlC
Molecular Weight.: 133
DOT Shipping Name: N/A
DOT Number.....N/A
     SECTION II - HAZARDOUS INGREDIENTS None other than specified product.
                                          SECTION III- PHYSICAL DATA mm Hg).: 180C (sublime: 194C
   SECTION IV - FIRE & EXPLOSION HAZARD DATA
LEL %: N/A
UEL %: N/A
   Flash Point (F°)....: Noncombustible
Flammable Limits LEL %: N/A
Flammable Limits UEL %: N/A
Extinguishing Media...:

CO2, Dry chemical (DO NOT USE WATER); wear self-
contained breathing apparatus, full protective clothing
Fire Fighting Proc...:
Contact with water generates excessive heat
Fire F Expl. Hazards...:
    Fire & Expl. Hazards...:
-Contact with water may cause fire or explosion
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SECTION VI - REACTIVITY DATA ....: YES
 Materials to Avoid.....: (X) Water (
( ) Bases ( ) Corrosives ( ) Oxidizers
( ) Other (specify)-N/A
Hazardous Polymerization.: Data not available.
Hazardous Decomposition..: -HCl fumes
                                                                     ( ) Acids
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SECTION VII - ENVIRONMENTAL PROTECTION PROCEDURES

Spill Response:

-Take up as much as possible, then flood with water
Neutralize with soda ash
Waste Disposal: To be performed in compliance with all current local,
state and federal regulations.

Ventilation, Respiratory Protection, Protective Clothing, Eye Protection, Material must be handled or transferred in an approved fume hood or with equivalent ventilation

Protective gloves (Neoprene, Natural rubber, PVC or equivalent) must be worn to prevent skin contact

Safety glasses with side shields must be worn at all times Eye Protection:

SECTION IX - SPECIAL PROTECTION INFORMATION SECTION IX - SPECIAL PROTECTION INFORMATION

Handling & Storage ...:

-Keep container tightly closed

Vent all cotainers carefully before opening

Store in cool, dry, well-ventilated area; open cautiously

Do not breathe dust or vapor

Do not get in eyes, on skin or on clothing

Do not take internally

Retained residue may make empty containers hazardous; use caution

Work/Hygienic Practices: Wash thoroughly after handling. Do not take
internally. Eye wash and safety equipment should be readily available.

SECTION X - OTHER INFORMATION Comments....:

Tests on laboratory animals indicate material may produce adverse mutagenic and reproductive effects

Revision History.....: 08/01/81, 05/01/84, 01/19/87
N/A = Not available: