

**SECTION 1 – SOURCE/IDENTITY/USE INFORMATION****DISTRIBUTOR**

GC AMERICA INC.  
3737 West 127th St.  
Alsip, Illinois, 60803  
Telephone: 708-597-0900  
Hours: Mon.- Fri. 8:00 am. - 5:00 pm. C.S.T.  
Transportation Emergency No. 800-424-9300  
Contact your Regional Poison Control Center or 800-535-5053 (24 Hours)

**COMMON NAME:** GC AMERICA GC SPRAY-CIDE #1130-15-10214**CHEMICAL NAME:** N.A.**PRODUCT USE** Germicidal Solution

*The following information is provided with regard to the toxicity and hazards of the pure components present.*

**SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

COMPONENT	C.A.S.	EXPOSURE LIMITS	LD50/LC50	WT %
Isopropyl Alcohol	67-63-0	PEL=400ppm (OSHA) TLV=400ppm (ACGIH)	N.E.	21
Alkyl Dimethyl Benzyl Ammonium Chloride	69391-01-5	N.E.	N.E.	.154
Alkyl Dimethyl Ethyl Benzyl Ammonium Chloride	68956-79-6	N.E.	N.E.	.154
Ethylene Glycol Monobutyl Ether	111-76-2	PEL=25ppm (OSHA) TLV=25ppm (ACGIH)		

**SECTION 3 - PHYSICAL/CHEMICAL PROPERTIES**

<b>BOILING POINT:</b> NE	<b>SPECIFIC GRAVITY (H<sub>2</sub>O=1):</b> 0.96
<b>VAPOR PRESSURE (mm Hg):</b> NE	<b>MELTING POINT:</b> N/A
<b>VAPOR DENSITY (Air=1):</b> N.E.	<b>EVAPORATION RATE (Butyl Acetate=1):</b> N/A
<b>SOLUBILITY IN WATER:</b> Complete	<b>APPEARANCE AND COLOR:</b> Colorless liquid, alcohol odor
<b>pH:</b> 7.5	<b>VOC:</b> N.E.

**SECTION 4 - FIRE AND EXPLOSION HAZARD DATA****FLASH POINT (Method Used):** 86 F TCC**FLAMMABLE LIMITS:** LEL: N/A  
UEL: NE**EXTINGUISHING MEDIA:** Alcohol foam, carbon dioxide, dry chemical**SPECIAL FIRE FIGHTING PROCEDURES:** Follow NIOSH recommended guidelines for alcohol fires.**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Vapors can be heavier than air. Never use torch or other source of flame near product.**SECTION 5 - REACTIVITY DATA**

<b>STABILITY:</b> Stable <input checked="" type="checkbox"/>	Unstable <input type="checkbox"/>
<b>POLYMERIZATION:</b> Will Not Occur <input checked="" type="checkbox"/>	Will Occur <input type="checkbox"/>

**CONDITIONS TO AVOID:** Heat, open flames, sparks**INCOMPATIBILITY (Materials To Avoid):** Strong Oxidizing Agents**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:** May include and are not limited to oxides of carbon

**SECTION 6 - HEALTH HAZARD DATA and FIRST AID INFORMATION**

**ROUTES OF ENTRY:** Inhalation , Skin Absorption, Skin Contact, Ingestion, Eye contact

**HEALTH HAZARD (Acute And Chronic):** Product can be irritating to eyes. If ingested can cause gastrointestinal irritation.

**CARCINOGENICITY: NTP:** N/A

**IARC MONOGRAPHS:** N/A

**OSHA REGULATED:** N/A

**SIGNS AND SYMPTOMS OF OVEREXPOSURE:**

**INHALATION:** Light-headedness and/or irritation to nose and throat

**EYES:** Irritation

**SKIN:** Prolonged contact may cause slight irritation

**INGESTION:** Can cause gastrointestinal irritation.

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** Dermatitis and other pre-existing skin conditions

**CHRONIC EXPOSURE:** None known

**EMERGENCY FIRST AID PROCEDURES:**

**EYES:** Flush with water for 15 minutes. If irritation persists seek medical attention immediately.

**INHALATION:** Remove to fresh air. If person not breathing, call 911, give artificial respiration if possible

**INGESTION:** Rinse throat and mouth with water. Drink a quart of water. Seek medical attention immediately.

**SKIN:** Remove contaminated clothing. Rinse skin 15-20 minutes with water. If irritation persists, seek medical attention.

**SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE**

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Absorb spill with an absorbent material, place in container for disposal. Wash contaminated area with water.

**WASTE DISPOSAL METHOD:** Dispose of in accordance with all applicable local, state and federal regulations.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:** Do not store near heat or open flame. Keep container closed when not in use. Avoid breathing of vapors and contact with eyes, skin or clothing.

**SECTION 8 - CONTROL MEASURES**

**RESPIRATORY PROTECTION:** None

**VENTILATION: Local Exhaust:** General ventilation normally adequate

**PROTECTIVE GLOVES:** Latex, Rubber, Nitrile or Polyethylene

**EYE PROTECTION:** Safety glasses

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** None

**WORK/HYGIENIC PRACTICE:** None

**SECTION 9 - PREPARATION INFORMATION**

*This data is supplied to comply with OSHA Hazard Communication Standard 29 CFR 1910,1200 and W.H.M.I.S. CPR*

**DATE:** 13 June 2006

**REVIEWED:** 20 January 2009

N.A. = NOT APPLICABLE

N.E. = NOT ESTABLISHED

*The information herein is given in good faith but no warranty expressed or implied is made.*

HEALTH – 1

FLAMMABILITY – 3

HMIS

REACTIVITY – 0

PROTECTION – B

HEALTH – 1

FLAMMABILITY – 3

NFPA

REACTIVITY – 0