

## MATERIAL SAFETY DATA SHEET

### I - PRODUCT IDENTIFICATION

**COMPANY NAME:** Crosstex International

**ADDRESS:** 10 Ranick Rd.  
Hauppauge, NY 11788

**TEL. NO.:** (631) 582-6777

**EMERGENCY:** Infotrac: 1-800-535-5053

**PRODUCT NAME:** General Purpose Ultrasonic Cleaner Concentrate (Non-ammoniated)

**PRODUCT NO(S):** JEZNA

**Synonyms:** NA

### II - HAZARDOUS INGREDIENTS OF MIXTURES

MATERIAL:	CAS #	Hazard	% By Wt.	TLV	PEL
Isopropyl Alcohol	67-63-0	Flammable	5.00%	400 ppm	400 ppm
Potassium Hydroxide	1310-58-3	Corrosive	1.00%	2 mg/m <sup>3</sup>	2 mg/m <sup>3</sup> ceiling

### III - PHYSICAL DATA

ND = Not Determined

**Vapor Pressure, mm Hg:** ND

**Vapor Density (Air = 1):** ND

**Evaporation Rate (ether = 1):** ND

**% Volatile by volume:** 90.5%

**Solubility in H<sub>2</sub>O:** Very soluble

**pH:** 11.5 - 12.2

**Boiling Point:** 213°F

**Appearance:** Transparent blue liquid

**Specific Gravity (H<sub>2</sub>O = 1):** 1.06

**Odor:** Mild

### IV - FIRE AND EXPLOSION

**Flash Point:** 126°F TCC

**Flammable Limits:** Not determined

**Extinguishing Media:** Water Spray, Dry Chemical, Carbon Dioxide

**Special Fire Fighting Procedures:** Firefighters should be equipped with self-contained breathing apparatus to protect against potentially toxic and irritation fumes.

**Unusual Fire and Explosion Hazards:** None

### V - REACTIVITY DATA

**Stability:** Unstable [ ]  
Stable [X]

**Conditions to Avoid:** Contact with strong acids.

**Incompatibility:** (Materials to Avoid) Contact with strong acids, metals such as aluminum and tin.

**Hazardous Decomposition Products:** None applicable.

**Hazardous Polymerization:** May Occur [ ]  
Will Not Occur [X]

**Conditions to Avoid:** None

**General Purpose Ultrasonic Cleaner Concentrate (Non-ammoniated)**

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**VI - HEALTH HAZARDS**

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**OSHA Permissible Exposure Limit:** None  
**ACGIH Threshold Exposure Limit:** None  
**Other Exposure Limit Used:** None

**A. Acute Overexposure:** Prolonged exposure to alcohol vapors may cause dizziness, headaches, and nausea.  
**B. Chronic, Other:** Skin irritation

**Medical Conditions Generally Aggravated by Exposure:** None known  
**Primary Route(s) of Exposure:** Eye and skin contact; inhalation of vapors, and accidental ingestion.  
**Hygienic Practices:** Do not place in unlabeled container. Wash hands after use.  
**Chemical Listed as Carcinogen or Potential Carcinogen:** Not listed

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**VII - EMERGENCY AND FIRST AID PROCEDURES**

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**Skin:** In case of skin contact, immediately wash with plenty of water and remove contaminated clothing.  
**Ingestion:** If swallowed seek medical advice immediately.  
**Eyes:** Flush eyes with plenty of water at least 15 minutes. Consult a doctor immediately if irritation continues.  
**Inhalation:** If inhaled, remove to fresh air.

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**VIII - SPILL OR LEAK PROCEDURES**

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**Spill Management:** Spills should be taken up with suitable absorbent and placed in containers.  
**Waste Disposal Methods:** Follow Local, State and Federal regulations for disposal.

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**IX - PROTECTION INFORMATION / CONTROL MEASURES**

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**Respiratory:** None  
**Eye Protection:** Safety glasses are recommended.  
**Gloves:** Recommended for prolonged use.  
**Other Clothing and Equipment:** None  
**Ventilation:** None

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**X - SPECIAL PRECAUTIONS**

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**Precautions to be Taken in Handling and Storing:** Do not allow material to freeze.

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**XI - ADDITIONAL INFORMATION**

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Isopropyl Alcohol is regulated as a toxic chemical under Section 3B of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR parts 372.

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Date: May 13, 2013

Supersedes: None

We believe that the information contained herein is current as of the date of this Material Safety Data Sheet. Since the use of this information and these opinions and the conditions of use of the product are not within the control of Darby Dental Supply, it is the users obligation to determine the conditions of safe use of the product.
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