

MATERIAL SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

MSDS#: 0311KB

Issue Date: 8/16/2011

PRODUCT NAME:

Endust for Electronics 097000 Anti-Static Cleaning and Dusting Spray

GENERAL USE:

Anti static cleaner liquid,

APPEARANCE:

Clear, low viscosity liquid.

Manufacturer:

Norazza, Inc
3938 Broadway
Buffalo, NY 14227

EMERGENCY TELEPHONE NUMBER:

24 Hour Emergency Telephone Numbers: In US, Canada, Puerto Rico, and US Virgin Islands call CHEM-TEL, INC. 1- (800) 255-3924, Outside U.S.A. call +01 or +001 (813) 248-0585

Please call collect if necessary. Check country codes at www.countrycodes.com/areacodes/call_unitedstates.htm

INFORMATION TELEPHONE NUMBER: 716-706-1160

Contract# MIS0006632

SECTION 2 - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	CAS #	% (By weight)	OSHA PEL	ACGIH TWA	SARA 302	SARA 313
ETHANOL, 2-BUTOXY-	111762	1 TO 3	TWA 50PPM STEL None	20 ppm	No	No
ISOPROPYL ALCOHOL	67630	3 TO 8	TWA 400PPM STEL 500PPM	400 ppm	No	Yes

In Canada, Not a WHMIS Controlled Product (Consumer Commodity)

SECTION 3 - HAZARDS IDENTIFICATION

Direct eye contact may cause eye irritation. Prolonged or repeated skin contact may cause irritation.

SECTION 4- FIRST AID MEASURES

INHALATION: Remove to fresh air. If not breathing, begin artificial respiration, If breathing is

SKIN / EYE CONTACT difficult, oxygen may be administered by qualified medical personnel,

Eye: Flush eyes with water for at least 15 minutes. Skin: Wash off skin with water,

INGESTION: Contact a poison control center or physician,

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT 105 F Closed Cup.

FLAMMABLE LIMITS LEL: N.D. UEL N.D.

AUTOIGNITION TEMP. N.D.

NFPA AEROSOL LEVEL; Does not apply to non-aerosol

EXTINGUISHING MEDIA Water fog, alcohol resistant foam, carbon dioxide or dry chemical.

FIRE FIGHTING PROCEDURE Wear positive pressure self-contained breathing apparatus and protective clothing.

UNUSUAL FIRE & EXPLOSION HAZARDS None known.

HAZ COMBUSTION PRODUCTS Combustion will yield carbon dioxide and/or carbon monoxide.

SECTION 6; ENVIRONMENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED -

Contain and collect spilled materials using absorbent material as necessary. Place spill cleanup materials in an approved container.

SECTION 7; HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE -

Do not splash in eyes,

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS Mechanical or local exhaust may be used, if necessary,

PERSONAL PROTECTION;

RESPIRATORY PROTECTION (SPECIFY TYPE):

Not normally required. If exposure limits are exceeded, use an air purifying respirator with organic filter cartridges or air-supplied breathing equipment.

PROTECTIVE GLOVES Use impervious gloves when prolonged or repeated contact occurs or if skin irritation develops.

EYE PROTECTION: Wear safety glasses or goggles when possibility of direct eye contact exists.

OTHER PROTECTION: None,

WORK / HYGIENIC PRACTICES; Practice safe workplace habits. Minimize body contact with this as well as all chemicals in general.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

VAPOR PRESSURE (MM Hg)	N.D.	VAPOR DENSITY (AIR =1)	N.D.
SPECIFIC GRAVITY (WATER =1)	1.0	EVAPORATION RATE (WATER =1)	N.D.
SOLUBILITY IN WATER	Dispersible	FREEZING POINT	~ 0 C (32 F)
pH	7.2	ODOR	Citrus notes
BOILING POINT	N.D.	VOLATILE ORGANIC COMPOUND (Total VOC's)	7%

SECTION 10 - STABILITY AND REACTIVITY

STABILITY: Stable.

CONDITIONS TO AVOID: None.

INCOMPATIBILITY (MATERIALS TO AVOID)

Not determined

HAZARDOUS DECOMPOSITION PRODUCTS;

Combustion will yield carbon dioxide and/or carbon monoxide.

HAZARDOUS POLYMERIZATION Will not occur.

SECTION 11 - TOXICOLOGICAL INFORMATION

Hazardous Ingredients	%	CAS #	LD50 of Ingredients		LCSO of Ingredients
			(Specify Species and Route)		(Specify Species and Route)
ETHANOL, 2-BUTOXY-		1 TO 3 111762	470 mg/kg 700	Rat-oral	ppm/7H Mus-Inhalation
ISOPROPYL ALCOHOL		3 TO 8 67630	5045 mg/kg N.AV.	Rat-oral	

SECTION 12 - ECOLOGICAL INFORMATION

None.

SECTION 13 - DISPOSAL INFORMATION

Dispose of in accordance with all federal, state, and local regulations.

SECTION 14 - TRANSPORTATION INFORMATION

Not regulated in ground transportation.

SECTION 15 - REGULATORY INFORMATION

TSCA (Toxic Substance Control Act):

Components of this product are listed on the TSCA Inventory.

SARA TITLE III (Superfund Amendments and Reauthorization Act), Canadian Regulations and California Prop 65:

Chemical Name	CAS#	SARA 313	SARA 302	CANADA IDL	DSL	NDSL
ETHANOL, 2-BUTOXY-	111762	No	No	Yes	Yes	No
ISOPROPYLALCOHOL	67630	Yes	No	Yes	Yes	No
Chemical Name	CAS #	Prop65	Prop6S	Prop6S	Prop65	Prop65
		Cancer	Developmental	Female	Male	Male
						Reproductive
ETHANOL, 2-BUTOXY-	111762	No	No	No	No	No

