

MATERIAL SAFETY DATA SHEET

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

Issue Date: 5/11/2010

PRODUCT NAME: Endust for Electronics Anti-Static Wipes (reduced alcohol) No. 259000, 297000

GENERAL USE: Anti static and cleaning wipe

PRODUCT APPEARANCE Non-woven wipe impregnated with a clear, low viscosity liquid.

Distributor in USA

NORAZZA, Inc.

3938 Broadway, Buffalo, NY 14127

Non-emergency phone number 716-706-1160

EMERGENCY TELEPHONE NUMBER: In United States, Canada, Puerto Rico, and the U.S. Virgin Islands use ChemTel's toll free phone number: 1 (800) 255-3924. Outside North America use + 01 or +001-813-248-0585 (Please call collect if necessary)

Check local country codes at http://www.countrycodes.com/areacodes/call_unitedstates.htm

Contract# MIS0006632

SECTION 2 - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	CAS #	% (By weight)	OSHA PEL	ACGIH TWA	SARA 302	SARA 313
ISOPROPYL ALCOHOL	67630	8 TO 13	TWA 400 PPM STEL 500 PPM	400 ppm	No	Yes

SECTION 3 - HAZARDS IDENTIFICATION

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

SECTION 4 - FIRST AID MEASURES

INHALATION: Remove to fresh air. If not breathing, begin artificial respiration. If breathing is difficult, oxygen may be administered by qualified medical personnel.

SKIN / EYE CONTACT: Eye: Flush eyes with water for at least 15 minutes. Obtain medical assistance if irritation persists.
Skin: Wash affected areas with water.

INGESTION: Not a usual route of exposure (product is a wipe).

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT N.A. See 16 CFR 1500.3(c) (6)(ii)(B)

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. Rinse contaminated surfaces with water.

SECTION 7: HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE -

Keep away from sparks or flame. Avoid contact with eyes.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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

PERSONAL PROTECTION:

RESPIRATORY PROTECTION (SPECIFY TYPE):

None required in normal use.

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 PROECTION: 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)	0.9	EVAPORATION RATE (WATER =1)	N.D.
SOLUBILITY IN WATER	Soluble	FREEZING POINT	N.D.
pH	7-8	ODOR	Isopropyl alcohol
BOILING POINT	N.D.	VOLATILE ORGANIC COMPOUND (Total VOC's)	~11%

SECTION 10 - STABILITY AND REACTIVITY

STABILITY:	Stable.
CONDITIONS TO AVOID:	None.
INCOMPATIBILITY (MATERIALS TO AVOID):	None known
HAZARDOUS DECOMPOSITION PRODUCTS:	None known.
HAZARDOUS POLYMERIZATION	Will not occur.

SECTION 11 - TOXICOLOGICAL INFORMATION

Hazardous Ingredients	%	CAS #	LD50 of Ingredients (Specify Species and Route)	LC50 of Ingredients (Specify Species and Route)
ISOPROPYL ALCOHOL	8 TO 13	67630	5045 mg/kg Rat-oral	N.A.V.

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 in accordance with 49 CFR 173.150(e)(2)

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
ISOPROPYL ALCOHOL	67630	Yes	No	Yes	Yes	No

Chemical Name	CAS #	Prop65 Cancer	Prop65 Developmental	Prop65 Female Reproductive	Prop65 Male Reproductive
ISOPROPYL ALCOHOL	67630	No	No	No	No

SECTION 16 - OTHER INFORMATION

SKU NUMBER 259000, 297000

HMIS HAZARD	HEALTH:	1	0 = INSIGNIFICANT	3 = HIGH
	FLAMMABILITY	1	1 = SLIGHT	4 = EXTREME
	REACTIVITY:	0	2 = MODERATE	
PERSONAL PROTECTION EQUIPMENT:	None			

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