



MATERIAL SAFETY DATA SHEET

GENERAL INFORMATION

PRODUCT NAME OR NUMBER (as it appears on label) Insulation Displacement Connectors – DataComm Equipment	CATALOG NUMBER 85-900, 86-900, 85-925, 86-925, 85-950, 86-950
MANUFACTURER'S NAME IDEAL INDUSTRIES, INC.	EMERGENCY TELEPHONE NO. (815) 895-5181
ADDRESS (Number, Street, City, State, Zip Code) Becker Place, Sycamore, IL 60178	
HAZARDOUS MATERIAL DESCRIPTION, PROPER SHIPPING NAME, HAZARD CLASS, HAZARD CLASS, HAZARD ID NO. (49 CFR 172.101) None	
CHEMICAL DESCRIPTION Polycarbonate, brass, silicone gel	FORMULA Proprietary

SECTION I - INGREDIENTS

CAS REGISTRY NO.	%W	CHEMICAL NAME(S)*	Listed as a carcinogen in NTP, IARC or OSHA 1910(z) (specify)
24936-68-3	46	Polycarbonate	No
12597-71-6	50	Brass	No
63148-62-9	4	Silicone Compound	No

SECTION II - PHYSICAL DATA

BOILING POINT N/A °F °C	SPECIFIC GRAVITY (H ₂ O=1) N/A	PERCENT VOLATILE BY VOLUME (%) <1
SOLUBILITY IN WATER Insoluble	pH = N/A	PERCENT SOLID BY WEIGHT (%) ~100
APPEARANCE AND ODOR	IS MATERIAL: LIQUID <u>SOLID</u> GEL GAS PASTE	

SECTION III - FIRE AND EXPLOSION HAZARD DATA

FI ASH POINT None method used C O C	FLAMMABLE LIMITS	LEL None	UEL None
EXTINGUISHING MEDIA None Normally Required			
SPECIAL FIRE FIGHTING PROCEDURES Use extinguishing media for surrounding materials			
UNUSUAL FIRE AND EXPLOSION HAZARDS Use self-contained breathing apparatus with full face shield Polycarbonate is a UL listed 94 V-2 flame rated product.			

* None of the chemical raw materials contained in this formulation are considered hazardous under the Federal Hazards Communication Standard 29 C. F. R 1910.1200

SECTION IV - HEALTH HAZARD INFORMATION

EFFECTS OF OVEREXPOSURE - Conditions to Avoid	Prolonged repeated skin contact may slight skin discomfort
THRESHOLD LIMIT VALUE	N/A
PRIMARY ROUTES OF ENTRY Inhalation <input type="checkbox"/> Skin Contact <input checked="" type="checkbox"/> Other (specify) _____ Ingestion _____	
EMERGENCY FIRST AID PROCEDURES	
SKIN CONTACT:	See other precautions at bottom of page.
EYE CONTACT:	None
INGESTION:	Consult Physician

SECTION V - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID	Direct exposure to flame or excessive heat.
	STABLE	X		
INCOMPATIBILITY (materials to avoid)				
Strong Oxidizing agents				
HAZARDOUS DECOMPOSITION PRODUCTS:				
Oxides of Carbon				
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID	None
	WILL NOT OCCUR	X		

SECTION VI - SPILL AND LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED		Sweep up to prevent tripping
WASTE DISPOSAL METHOD		Landfill or incinerate in accordance with local, state and federal guidelines.
CERCLA (Superfund) REPORTABLE QUANTITY (in lbs)		N/A
RCRA HAZARDOUS WASTE NO. (40CFR 261.33)		N/A
VOLATILE ORGANIC COMPOUND (VOC) (as packaged, minus water)		N/A
^a Theoretical _____ lb/gal	NA	^b Analytical _____ lb/gal
		N/A

SECTION VII - PERSONAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (specify type)				None normally required
VENTILATION	LOCAL EXHAUST (Specify Rate)	None normally required.	SPECIAL	N/A
	MECHANICAL (General) (Specify Rate)	None normally	OTHER	N/A
PROTECTIVE GLOVES (specify type)		EYE PROTECTION (specify type)		
		Per company policy		
OTHER PROTECTIVE EQUIPMENT				
None				

SECTION VIII - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING	Avoid excessive heat or open flames
OTHER PRECAUTIONS	None

SECTION IX - ADDITIONAL INFORMATION

None

N/A = Not Applicable, N.E. = None Established

THIS MATERIAL SAFETY DATA SHEET PREPARED BY:

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TITLE	Director, Corporate Quality Assurance	
DATE	03/10/2006	