



MATERIAL SAFETY DATA SHEET

GENERAL INFORMATION

PRODUCT NAME OR NUMBER (as it appears on label) B-Tap® Insulation-Piercing Tap Connectors		CATALOG NUMBER All BTC Connectors
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 N/A	FORMULA Proprietary	

SECTION I - INGREDIENTS

CAS REGISTRY NO.	%W	CHEMICAL NAME(S)*	Listed as a carcinogen in NTP, IARC or OSHA 1910(z) (specify)
		According to the Federal regulations, 29 CFR 1910.1200 (b) (5) (iv) and (c) Definitions, we feel the B-Tap Connector can be defined as an "Article" and are therefore exempt from the requirements for an MSDS. This MSDS represents the properties of the greases included within the B-Tap connector.	No

SECTION II - PHYSICAL DATA

BOILING POINT N/A °F °C	SPECIFIC GRAVITY (H ₂ O=1) <1.0	PERCENT VOLATILE BY VOLUME (%) N F
SOLUBILITY IN WATER Insoluble	pH = 7.0 - 8.0	PERCENT SOLID BY WEIGHT (%)
APPEARANCE AND ODOR Opaque or brown grease characteristic odor	IS MATERIAL: LIQUID SOLID GEL GAS <u>PASTE</u>	

SECTION III - FIRE AND EXPLOSION HAZARD DATA

FI ASH POINT >356F	method used C O C	FLAMMABLE LIMITS	LEL N.E.	UEL N.E.
EXTINGUISHING MEDIA Foam CO ₂ Powder				
SPECIAL FIRE FIGHTING PROCEDURES Do not use water jet. May cause frothing of grease				
UNUSUAL FIRE AND EXPLOSION HAZARDS None				

* 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 None normally expected. Upon prolonged contact with grease, may cause temporary discomfort.	
THRESHOLD LIMIT VALUE Unlikely to be met, oil mist in air 5mg/m ³	
PRIMARY ROUTES OF ENTRY: Inhalation <input type="checkbox"/> Skin Contact <input checked="" type="checkbox"/> Other (specify)	
EMERGENCY FIRST AID PROCEDURES SKIN CONTACT: Wash with soap and water EYE CONTACT: Flush with water	
INGESTION: Do not induce vomiting. Consult physician or local poison control center.	

SECTION V - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID None
	STABLE	X	
INCOMPATIBILITY (materials to avoid) Avoid strong oxidizers and nitrites.			
HAZARDOUS DECOMPOSITION PRODUCTS: In the unlikely event of combustion, oxides of carbon may be released.			
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 Wipe up, shovel or vacuum spilled material. Clean up spills immediately as they can be dangerously slippery.	
WASTE DISPOSAL METHOD Comply with Federal, state and local regulations for solid landfill.	
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	N/A
^b Analytical _____ lb/gal	N/A

SECTION VII - PERSONAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (specify type) None normally required.			
VENTILATION	LOCAL EXHAUST (Specify Rate)	None	SPECIAL None
	MECHANICAL (General) (Specify Rate)	None	OTHER None
PROTECTIVE GLOVES (specify type) None		EYE PROTECTION (specify type) None	
OTHER PROTECTIVE EQUIPMENT None			

SECTION VIII - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Do not store with ignitable material or food products. Do not eat, drink or smoke during use.	
OTHER PRECAUTIONS Keep away from children, infants and pets. Avoid contact with strong oxidizers.	

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	