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## **Material Safety Data Sheet**

89-250-452/DF2

SECTION 1 - PRODUCT IDENTIFICATION AND USE								
PRODUCT IDENTIFIER ARCAIR® PROTEX® TIP DIP						CATALOG NUMBERS 57-021-105		
PRODUCT USE								
MANUFACTURERS NAME Dynaflux, Inc.			DISTRIBUTOR NAME TWECO Products, Inc.					
STREET ADDRESS 520 S. Tennessee St.			STREET ADDRESS 4200 West Harry St. P.O. Box 12250					
СПҮ Cartersville	STATE Georgia		СПҮ Wichita		STATE Kansas			
ZIP CODE 30120	EMERGENCY PHONE # (404) 382-8843		ZIP CODE 67277			EMERGENCY PHONE # (316) 942-1421		
PREPARED BY Operations Department  PHONE NUMBER (316) 942-1421  DATE PREPARED July 1989						D		
SECTION 2 - HAZARDOUS INGREDIENTS								
HAZARDOUS INGREDIEN	ITS %/RAN	GE CA	S NUMBER	OSHA PE	EL	ACGIH TLV		
THIS PRODUCT DOES [] DOES NOT [X] CONTAIN TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986 AND OF 40 CFR 372.  CAS NUMBER CHEMICAL NAME %  SECTION 3 - PHYSICAL DATA								
PHYSICAL STATE Semi-solid ODOR AND APPEARANCE No odor or taste, blue semi-solid hydrocarbon								
VAPOR PRESSURE VAP	OR DENSITY 1) N.AP.	EVAPORAT N.EST.			FREEZING POINT (F/C)			
pH N.EST. SPECIFIC GRAVITY 1.428 SOLUBILITY Insoluble								
SECTION 4 - FIRE AND EXPLOSION DATA								
FLAMMABILITY Yes [ ] No [X] IF YES, MEANS OF EXTINCTION Dry chemical, CO2 foam								
FLASHPOINT (F/C) AND METHOD 218°C, 425°F None Available ASTM D-92			LEL N.Est.		UEL N.Es	UEL N.Est.		
UNUSUAL FIRE AND EXPLOSION HAZARDS None								
N.AP.: NON APPLICABLE; N.AV.: NOT AVAILABLE; N.EST.: NOT ESTABLISHED								
N.F.P.A. RATING SYSTEM: 0 - INSIGNIFICANT; 1 - SLIGHT; 2 - MODERATE; 3 - HIGH; 4 - EXTREME  Flammability								
			Health	1%	Self	f-Reactivity		
				s	pecial l	Information		

CHEMICAL STABILITY Yes [X] No [ ] heat	IF NO, CONDITIONS TO	AVOID Ope	en flame or exposure to excessive			
INCOMPATIBILITY WITH OTHER SUBSTANCES Yes [ ] No [X] IF YES, WHICH ONES? None known						
HAZARDOUS POLYMERIZATION Will Occur [] Will Not Occur [X] CONDITIONS TO AVOID None						
HAZARDOUS DECOMPOSITION PRODUC			7			
SECTION 6 - HEALTH HAZARD DATA						
ROUTE OF ENTRY: SKIN CONTACT[] INHALATION[] INGESTION[]	SKIN ABSORPTION [] EY	E CONTACT				
EFFECTS OF ACUTE/CHRONIC EXPOSURE TO PRODUCT None						
CARCINOGENICITY NO						
SIGNS AND SYMPTOMS OF EXPOSURE None						
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE None known						
EMERGENCY AND FIRST AID PROCEDUP with plenty of water. INHALATION: attention.	RES SKIN: Wash expos Remove to fresh air. IN	ed area wit IGESTION:	th soap and water. EYES: Flush Induce vomiting. Get medical			
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE						
LEAK AND SPILL PROCEDURE Shut off leak, dike up large spills. Use oil absorbant material for clean up.						
WASTE DISPOSAL METHOD Dispose ofin accordance with Federal, state and local regulations						
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Keep away from open flame and excessive heat						
OTHER PRECAUTIONS Keep away from children						
SECTION 8 - CONTROL MEASURES						
RESPIRATORY PROTECTION (SPECIFY None	TYPE)					
GLOVES (SPECIFY) N.AP.	RESPIRATOR (SPECIFY) N.AP.		EYE (SPECIFY) Safety glasses or goggles			
FOOTWEAR (SPECIFY) N.AP.	CLOTHING (SPECIFY) N.AP.		OTHER (SPECIFY) N.AP.			
VENTILATION: LOCAL EXHAUST SPECIAL Normal						
MECHANICAL N.AP.	OTHER N.AP.					
WORK/HYGIENIC PRACTICES Normal						

THIS DATA IS OFFERED IN GOOD FAITH AS TYPICAL VALUES. THIS IS NEITHER AN EXPRESSED NOR IMPLIED PRODUCT SPECIFICATION. RECOMMENDED HANDLING PROCEDURES AND HYGIENE ARE BELIEVED TO BE ACCURATE, HOWEVER, THESE RECOMMENDATIONS SHOULD BE REVIEWED IN THE SPECIFIC CONTEXT OF INTENDED USE AND DETERMINED APPROPRIATE BY THE USER.