

Material Safety Data Sheet

Form Number 89-250-865

SECTION 1 - PRODUCT IDENTIFICATION AND USE				
PRODUCT IDENTIFIER ARCAIR® PROTEX® PLUS			CATALOG NUMBERS 57-021-106	
PRODUCT USE Anti-spatter welding aid				
MANUFACTURERS NAME Dynaflux, Inc.		DISTRIBUTOR NAME Tweco Products, Inc.		
STREET ADDRESS 241 Brown Farm Rd.		STREET ADDRESS 4200 West Harry St. P.O. Box 12250		
CITY Cartersville	STATE Georgia	CITY Wichita	STATE Kansas	
ZIP CODE 30120	EMERGENCY PHONE # 404 382-8843	ZIP CODE 67277	EMERGENCY PHONE # (316) 648-5129	
PREPARED BY Dennis Wilson	PHONE NUMBER (316) 942-1421	DATE PREPARED March 1990	DATE REVISED January 1996	
SECTION 2 - HAZARDOUS INGREDIENTS				
HAZARDOUS INGREDIENTS	%/RANGE	CAS NUMBER	OSHA PEL	ACGIH TLV
NONE				
SECTION 313. SUPPLIER INFORMATION THIS PRODUCT DOES <input type="checkbox"/> DOES NOT <input checked="" type="checkbox"/> 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 Liquid		ODOR AND APPEARANCE Amber color, no odor		
VAPOR PRESSURE mm Hg Nil	VAPOR DENSITY (air = 1) N.AP.	EVAPORATION RATE N.EST.	BOILING POINT (°F/C) N.EST.	FREEZING POINT (°F/C) N.EST.
pH N.EST.	SPECIFIC GRAVITY 1.03	SOLUBILITY Dispersible		
SECTION 4 - FIRE AND EXPLOSION DATA				
FLAMMABILITY Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> IF YES, MEANS OF EXTINCTION Not Flammable				
FLASHPOINT (°F/C) AND METHOD >300° F	FLAMMABLE LIMIT N.AP.	LEL N.AP.	UEL N.AP.	
UNUSUAL FIRE AND EXPLOSION HAZARDS Do not expose aerosols to temperatures above 130°F or the container may rupture. HMIS Rating "0" Minimal Hazard				

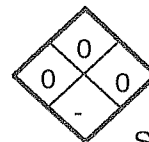
N.AP.: NON APPLICABLE; N.AV.: NOT AVAILABLE; N.EST.: NOT ESTABLISHED

N.F.P.A. RATING SYSTEM: 0 - INSIGNIFICANT; 1 - SLIGHT; 2 - MODERATE;
3 - HIGH; 4 - EXTREME

WMIS CLASSIFICATION: **CLASS "D"**
DIVISION 2
SUB-DIVISION "G"

Flammability

Health



Self-Reactivity

Special Information

SECTION 5 - REACTIVITY DATA

CHEMICAL STABILITY Yes No IF NO, CONDITIONS TO AVOID N.AP.

INCOMPATIBILITY WITH OTHER SUBSTANCES Yes No IF YES, WHICH ONES? None known

HAZARDOUS POLYMERIZATION Will Occur Will Not Occur CONDITIONS TO AVOID N.AP.

HAZARDOUS DECOMPOSITION PRODUCTS None known

SECTION 6 - HEALTH HAZARD DATA

ROUTE OF ENTRY: SKIN CONTACT SKIN ABSORPTION EYE CONTACT INHALATION Primary
INGESTION

EFFECTS OF ACUTE/CHRONIC EXPOSURE TO PRODUCT Eye Irritation

CARCINOGENICITY Not Listed

SIGNS AND SYMPTOMS OF EXPOSURE INHALATION: No harmful affects expected; SKIN: No harmful affects expected; INGESTION: No harmful affects expected; EYES: Mild Irritation

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE None Known

EMERGENCY AND FIRST AID PROCEDURES EYES: *Flush with water for 15 minutes*, call doctor.
SKIN: Clean off with water, see doctor if irritation develops. INHALATION: Remove to fresh air.
INGESTION: No significant health hazard

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

LEAK AND SPILL PROCEDURE Take up with absorbent material

WASTE DISPOSAL METHOD Material is biodegradable, may be disposed of in sanitary landfill.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Do not store above 130°F. Do not puncture or incinerate containers.

OTHER PRECAUTIONS Avoid contaminating food. Keep out of reach of children.

SECTION 8 - CONTROL MEASURES

RESPIRATORY PROTECTION (SPECIFY TYPE)
None needed

GLOVES (SPECIFY) None	RESPIRATOR (SPECIFY) None	EYE (SPECIFY) Safety glasses or goggles
FOOTWEAR (SPECIFY) N.AP.	CLOTHING (SPECIFY) None	OTHER (SPECIFY) N.AP.

VENTILATION: LOCAL EXHAUST SPECIAL
None N.AP.

MECHANICAL OTHER
None N.AP.

WORK/HYGIENIC PRACTICES
Clean hands thoroughly before handling food.

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.