

Material Safety Data Sheet
 * 89-250-452/A*

SECTION 1 - PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER: ARCAIR PROTEX TIP DIP
 CATALOG NUMBERS: 57-021-105
 PRODUCT USE: Welding Aid
 MANUFACTURERS NAME: Dynaflux, Inc. EMERGENCY PHONE #: (800) 334-4420
 STREET ADDRESS: 241 Brown Farm Road
 CITY: Cartersville STATE: Georgia ZIP CODE: 30120
 DISTRIBUTOR NAME: TWECO Products, Inc. EMERGENCY PHONE #: (940) 566-2000
 STREET ADDRESS: 2800 Airport Road
 CITY: Denton STATE: Texas ZIP CODE: 76207
 PREPARED BY: Terry Fulks PHONE NUMBER: (940) 566-2000
 DATE PREPARED: July 1989 DATE REVISED: January 31, 2005

SECTION 2 - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS %/RANGE CAS NUMBER OSHA PEL ACGIH TLV
 White Fonoline USP is a medicinal grade (USP) Petrolatum and is non-toxic and fully complies with the Food and Drug Administration for Petrolatum as per CFR 121 1166 (CAS# 8009-03-8).

SECTION 313. SUPPLIER INFORMATION

THIS PRODUCT DOES DOES NOT 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.

SECTION 3 - PHYSICAL DATA

PHYSICAL STATE: Semi-solid ODOR AND APPEARANCE: No odor or taste, blue semi-solid hydrocarbon VAPOR PRESSURE(mm Hg): 60 psig
 VAPOR DENSITY(air = 1): N.App EVAPORATION RATE: N.EST.
 BOILING POINT (degree F/C): N.EST. SPECIFIC GRAVITY: 1.428
 FREEZING POINT (degree F/C): N.EST. pH: N.EST. SOLUBILITY: Insoluble

SECTION 4 - FIRE AND EXPLOSION DATA

FLAMMABILITY: Yes No IF YES, MEANS OF EXTINCTION: Dry chemical, CO2 foam FLASHPOINT (degree F/C) AND METHOD: 218 [degree C, 425 [degree F] ASTM D-92 FLAMMABLE LIMIT: None Available LEL: N.Est. UEL: N.Est.
 UNUSUAL FIRE AND EXPLOSION HAZARDS: None
 N.App: 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

Health = 1 Flammibility = 0 Reactivity = 0 Special = none
 WHMIS CLASSIFICATION: CLASS "D" DIVISION 2 SUB-DIVISION "G"

SECTION 5 - REACTIVITY DATA

CHEMICAL STABILITY: Yes No IF NO, CONDITIONS TO AVOID: Open flame or exposure to excessive heat INCOMPATIBILITY WITH OTHER SUBSTANCES: Yes No IF YES, WHICH ONES? None known
 HAZARDOUS POLYMERIZATION: Will Occur Will Not Occur
 CONDITIONS TO AVOID: None HAZARDOUS DECOMPOSITION PRODUCTS: None Known

SECTION 6 - HEALTH HAZARD DATA

ROUTE OF ENTRY: SKIN CONTACT [] SKIN ABSORPTION [] EYE CONTACT []
INHALATION [] INGESTION [] 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 PROCEDURES: SKIN: Wash exposed area with soap and
water. EYES: Flush with plenty of water. INHALATION: Remove to fresh air.
INGESTION: Induce vomiting. Get medical attention.

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 of in 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 TYPE): None GLOVES (SPECIFY): N.App
RESPIRATOR (SPECIFY): N.App EYE (SPECIFY): Safety glasses or goggles
FOOTWEAR (SPECIFY): N.App CLOTHING (SPECIFY): N.App OTHER (SPECIFY): N.App
VENTILATION: LOCAL EXHAUST: Normal SPECIAL: N.App MECHANICAL: N.App
OTHER: N.App 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.

