

MATERIAL SAFETY DATA SHEET

WM502B

This MSDS complies with OSHA'S Hazard Communication standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION						
NFPA Rating: Health-1; Flammability-1; Reactivity-0 ; Special-			HMIS Rating: Health-1; Flammability-1; Reactivity-0; Personal Protection-B			
Manufacturer's Name: DYNAFLUX, INC. 241 Brown Farm Rd. Cartersville, GA 30120			DOT Hazard Classification: Consumer Commodity ORMD			
			Identity (trade name as used on label): WELDMARK PNEUMATIC TOOL & WIRE FEED PAD LUBE WM502			
Manufactured for: I.W.D.C. Indianapolis, IN 46219			MSDS Number: WM502B Revision: 11/3/2008			
Prepared By: GS			NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA			
Information Calls: (800)334-4420			Emergency Response Number: CHEMTEL US: (800)-255-3924 / International: 813-248-0585			
SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION						
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)		CAS NUMBER	SARA III LIST	OSHA PEL (PPM)	ACGIH TLV (ppm)	Carcinogen Ref. source*
Napthenic Oil		64742-52-5	5mg/m3	10mg/m3	5mg/m3	d
VOC: 0%						
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point: 655° F		Specific Gravity (H2O=1): .845				
Vapor Pressure: (PSIG @ 70° F (Aerosols): NA		Vapor Pressure: (Non-Aerosols)(mm Hg and Temperature): NA				
Vapor Density: (Air=1): NA		Evaporation Rate (BUAC=1): NA				
Solubility in Water: Negligible		Water Reactive: No				
Appearance and Odor: Blue fluid.						
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA						
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) NA		Auto Ignition Temperature NA		Flammable Limits in Air by % in Volume:		
				%LEL: NA %UEL: NA		
FLASH POINT AND METHOD USED (non-aerosols): 330°degrees F			EXTINGUISHER MEDIA: Foam, carbon dioxide, dry chemical			
SPECIAL FIRE FIGHT PROCEDURES: Wear a self contained breathing apparatus with a full face piece operated in pressure demand mode.						
Unusual Fire & Explosion Hazards: Vapors are heavier than air. Never use welding or cutting torch on or near drums (even empty) as product or residue can ignite explosively.						
SECTION 4 - REACTIVITY HAZARD DATA						
STABILITY: <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE			HAZARDOUS POLYMERIZATION <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR			
Incompatibility (Mat. to Avoid): strong oxidizing agents			Conditions to Avoid: None			
Hazardous Decomposition Products: Carbon monoxide and dioxide						
SECTION 5 - HEALTH HAZARD DATA						
PRIMARY ROUTES OF ENTRY: <input type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input checked="" type="checkbox"/> SKIN ABSORPTION <input checked="" type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS						
ACUTE EFFECTS: NA						
Inhalation: Not hazardous						
Eye contact: Sever eye irritant.						
Skin contact: Prolonged contact can cause irritation and defatting of the skin.						
Ingestion: Seek medical attention if necessary						
CHRONIC EFFECTS:						
Medical conditions Generally Aggravated by Exposure: Dermatitis						
EMERGENCY FIRST AID PROCEDURES						
Eye Contact: Flush with water for 15 minutes.						
Skin Contact: Wash with soap and water.						
Inhalation: Remove victim to fresh air.						
Ingestion: Seek medical attention, if necessary. Give several glasses of water.						
SECTION 6 - CONTROL AND PROTECTIVE MEASURES						
Respiratory Protection (specify type): Use self contained breathing respirator in confined areas.						
Protective Gloves: Rubber gloves						
Eye Protection: Splash shield or goggles						
Ventilation Requirements: Normal room ventilation is adequate.						
Other Protective Clothing & Equipment: None						
Hygienic Work Practices: No smoking in area						
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE						
Steps To Be Taken if Material Is Spilled Or Released: Dike area, pump to a intact container. Absorb residue and place in a metal drum.						
Waste Disposal Methods: Dispose small spills in local landfill, send larger spills to be incinerated by certified waste treatment facility.						
Precautions To Be Taken In Handling & Storage: Store in cool area. KEEP OUT OF THE REACH OF CHILDREN.						
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN.						

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

*Chemical Listed as Carcinogen or Potential Carcinogen. [a] NPT [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only