

**MATERIAL SAFETY DATA SHEET**

**502B**

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

<b>IDENTITY AND MANUFACTURER'S INFORMATION</b>								
<b>NFPA Rating:</b> Health-1; Flammability-1; Reactivity-0 ; Special-			<b>HMIS Rating:</b> Health-1; Flammability-1; Reactivity-0; Personal Protection-B					
Manufacturer's Name: <b>DYNAFLUX, INC.</b> 241 Brown Farm Rd. Cartersville, GA 30120			<b>DOT Hazard Classification:</b> Consumer Commodity ORMD					
			Identity (trade name as used on label):  <p align="center"><b>DYNAFLUX WIRE FEED LUBRICANT</b></p>					
Prepared By: GS			<b>MSDS Number:</b> 502B		Revision: 11/3/2008			
Information Calls: (800)334-4420			NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA					
<b>Emergency Response Number: CHEMTEL US: (800)-255-3924 / International: 813-248-0585</b>								
<b>SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION</b>								
<b>COMPONENTS-CHEMICAL NAMES AND COMMON NAMES</b> (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%								
<b>SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS</b>								
<b>Boiling Point:</b> 655° F			<b>Specific Gravity (H2O=1):</b> .845					
<b>Vapor Pressure:</b> (PSIG @ 70° F (Aerosols): NA			<b>Vapor Pressure:</b> (Non-Aerosols)(mm Hg and Temperature): NA					
<b>Vapor Density:</b> (Air=1): NA			<b>Evaporation Rate</b> (BUAC=1): NA					
<b>Solubility in Water:</b> Negligible			<b>Water Reactive:</b> No					
<b>Appearance and Odor:</b> Blue fluid.								
<b>SECTION 3 - FIRE AND EXPLOSION HAZARD DATA</b>								
<b>FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols)</b> NA		<b>Auto Ignition Temperature</b> NA		<b>Flammable Limits in Air by % in Volume:</b>				
				%LEL: NA	%UEL: NA			
<b>FLASH POINT AND METHOD USED (non-aerosols):</b> 330°degrees F			<b>EXTINGUISHER MEDIA:</b> Foam, carbon dioxide, dry chemical					
<b>SPECIAL FIRE FIGHT PROCEDURES:</b> Wear a self contained breathing apparatus with a full face piece operated in pressure demand mode.								
<b>Unusual Fire &amp; Explosion Hazards:</b> Vapors are heavier than air. Never use welding or cutting torch on or near drums ( even empty ) as product or residue can ignite explosively.								
<b>SECTION 4 - REACTIVITY HAZARD DATA</b>								
<b>STABILITY:</b> <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE			<b>HAZARDOUS POLYMERIZATION</b> <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR					
<b>Incompatibility</b> (Mat. to Avoid): strong oxidizing agents			<b>Conditions to Avoid:</b> None					
<b>Hazardous Decomposition Products:</b> Carbon monoxide and dioxide								
<b>SECTION 5 - HEALTH HAZARD DATA</b>								
<b>PRIMARY ROUTES OF ENTRY:</b> <input type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input checked="" type="checkbox"/> SKIN ABSORPTION <input checked="" type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS								
<b>ACUTE EFFECTS:</b> NA								
<b>Inhalation:</b> Not hazardous								
<b>Eye contact:</b> Sever eye irritant.								
<b>Skin contact:</b> Prolonged contact can cause irritation and defatting of the skin.								
<b>Ingestion:</b> Seek medical attention if necessary								
<b>CHRONIC EFFECTS:</b>								
<b>Medical conditions Generally Aggravated by Exposure:</b> Dermatitis								
<b>EMERGENCY FIRST AID PROCEDURES</b>								
<b>Eye Contact:</b> Flush with water for 15 minutes.								
<b>Skin Contact:</b> Wash with soap and water.								
<b>Inhalation:</b> Remove victim to fresh air.								
<b>Ingestion:</b> Seek medical attention, if necessary. Give several glasses of water.								
<b>SECTION 6 - CONTROL AND PROTECTIVE MEASURES</b>								
<b>Respiratory Protection (specify type):</b> Use self contained breathing respirator in confined areas.								
<b>Protective Gloves:</b> Rubber gloves								
<b>Eye Protection:</b> Splash shield or goggles								
<b>Ventilation Requirements:</b> Normal room ventilation is adequate.								
<b>Other Protective Clothing &amp; Equipment:</b> None								
<b>Hygienic Work Practices:</b> No smoking in area								
<b>SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE</b>								
<b>Steps To Be Taken if Material Is Spilled Or Released:</b> Dike area, pump to a intact container. Absorb residue and place in a metal drum.								
<b>Waste Disposal Methods:</b> Dispose small spills in local landfill, send larger spills to be incinerated by certified waste treatment facility.								
<b>Precautions To Be Taken In Handling &amp; Storage:</b> Store in cool area. KEEP OUT OF THE REACH OF CHILDREN.								
<b>Other Precautions &amp;/or Special Hazards:</b> 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