

MATERIAL SAFETY DATA SHEET

720A

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 2 Flammability 3 Reactivity-0 Special---	HMIS Rating: Health 2 Flammability 3 ; Reactivity-0; Personal Protection B
Manufacturer's Name: DYNAFLUX, INC. 241 Brown Farm Rd. Cartersville, GA 30120	DOT Hazard Classification: Consumer Commodity N.O.S. Identity (trade name as used on label): DYNAFLUX SILICONE SPRAY LUBRICANT (aerosol)
Prepared By: GS	MSDS Number: 720A Revision: 4/13/2010
Information Calls: (800)334-4420	NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA

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*
Pentane	109-66-0	yes	600	600	d
Isobutane / Propane Blend	68476-86-8	yes	800	800	d
VOC: 95% EST.					

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 100°F	Specific Gravity (H2O=1): .646
Vapor Pressure: (PSIG @ 70° F (Aerosols): 25-35 psi	Vapor Pressure: (Non-Aerosols)(mm Hg and Temperature): Unknown
Vapor Density: (Air=1): 2.48	Evaporation Rate (ethyl ether=1): <1
Solubility in Water: Negligible	Water Reactive: No
Appearance and Odor: Clear, colorless, thin liquid	

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME:	Auto Ignition Temperature	Flammability Limits in Air by % in Volume:		
PROJECTION TEST (aerosols) Extremely Flammable	Unknown	%LEL:	Unknown	%UEL: Unknown
FLASH POINT AND METHOD USED (non-aerosols):	N.A.	EXTINGUISHER MEDIA: Foam, Carbon dioxide, Dry Chemical		
SPECIAL FIRE FIGHT PROCEDURES:		Keep aerosol containers cool with water fog to prevent rupturing.		
Unusual Fire & Explosion Hazards:		Exposure of aerosol cans to temperatures exceeding 120F may cause rupturing.		

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY: [x] STABLE [] UNSTABLE	HAZARDOUS POLYMERIZATION [] WILL [x] WILL NOT OCCUR
Conditions to Avoid: Ignition sources	
Incompatibility (Mat. to Avoid): Strong Oxidants	
Hazardous Decompositon Products: Carbon dioxide, carbon monoxide	

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: [X] INHALATION [X] INGESTION [] SKIN ABSORPTION [X] EYE [] NOT HAZARDOUS	
ACUTE EFFECTS:	
Inhalation: Very mild irritant.	
Eye contact: Mild irritant.	
Skin contact: No effect.	
Ingestion: No effect	
CHRONIC EFFECTS:	
Medical conditions Generally Aggravated by Exposure: Asthma, existing dermatitis.	

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with wter for 15 minutes. If irritation persists get medical attention.
Skin Contact: Wash with soap and water.
Inhalation: Move to fresh air.
Ingestion: do not induce vomiting. Give several large glasses of water. If irritation persists get medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type) : None normally needed.
Protective Gloves: Butyl rubber
Eye Protection: Safety Glasses
Ventilation Requirements: Normal room ventilation is usually adequate.
Other Protective Clothing & Equipment: None needed.
Hygienic Work Practices: Wash with soap and water before eating or smoking.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken if Material Is Spilled Or Released: Small spill-wipe or mop up. Add absorbant to keep from slipping. Large spills not likely due to small container size.
Waste Disposal Methods: Dispose in accordance with local, state and federal regulations.
Precautions To Be Taken In Handling & Storage: Do not store where temperatures can exceed 120°F.
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