

MATERIAL SAFETY DATA SHEET

726A

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

IDENTITY AND MANUFACTURER'S INFORMATION

NFPA Rating: Health1 Flammability Reactivity- Special---		HMIS Rating: Health1 Flammability Reactivity- Personal Protection	
Manufacturer's Name: DYNAFLUX, INC. 241 Brown Farm Rd. Cartersville, GA 30120		DOT Hazard Classification: Identity (trade name as used on label): DYNAFLUX RED GREASE (aerosol)	
Prepared By: GS		MSDS Number: 726A 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	68476-86-8	yes	800	800	d
VOC: 60% EST.					

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: NA	Specific Gravity (H2O=1): .701
Vapor Pressure: (PSIG @ 70° F (Aerosols): 25-35	Vapor Pressure: (Non-Aerosols)(mm Hg and Temperature): NA
Vapor Density: (Air=1): NA	Evaporation Rate (ethyl ether=1): <1
Solubility in Water: Not soluble	Water Reactive: No

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): NA	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 to aerosol cans to temperatures exceeding 120°F may cause bursting.			

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
Conditions to Avoid: None Known	Conditions to Avoid: None known
Incompatibility (Mat. to Avoid): High Temperatures	
Hazardous Decompositon Products: Carbon Dioxide, Carbon Monoxide	

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: <input checked="" type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input type="checkbox"/> SKIN ABSORPTION <input checked="" type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS
ACUTE EFFECTS:
Inhalation: Slight irritant
Eye contact: Mild irritant
Skin contact: Mild irritant
Ingestion: Irritant
CHRONIC EFFECTS:
Medical conditions Generally Aggravated by Exposure: Existing Dermatitis

EMERGENCY FIRST AID PROCEDURES

Eye Contact Flush with water for 15 minutes. Consult physician if irritation persists.
Skin Contact: Wash with soap and water.
Inhalation: Move to fresh air.
Ingestion: Give several large glasses of water. Do not induce vomiting. Get medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type) Not normally needed.
Protective Gloves: Butyl rubber
Eye Protection: Safety glasses
Ventilation Requirements: Normal room ventilation is usually adequate.
Other Protective Clothing & Equipment: None
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: Wipe or mop up product. Large spills improbable due to small container size.
Waste Disposal Methods: Empty aerosol containers can be disposed in consumer trash.
Precautions To Be Taken In Handling & Storage: Do not store in temperatures exceeding 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