

MATERIAL SAFETY DATA SHEET

366A

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-3 Reactivity-0 Special---		HMIS Rating: Health 1 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): <p align="center">DYNAFLUX SOLVENT DEGREASER</p>	
Prepared By: GS		MSDS Numb 366A Revision: 4/6/2010	
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*
Hexane	110-54-3	yes	500	50	d
VOC: 100%					

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 159° F	Specific Gravity (H2O=1): .66 - .68
Vapor Pressure: (PSIG @ 70° F (Aerosols): 125	Vapor Pressure: (Non-Aerosols)(mm Hg and Temperature): 140 F @ 68° F
Vapor Density: (Air=1): 2.9	Evaporation Rate (BUAC=1): 8.1
Solubility in Water: Insoluble	Water Reactive: No

Appearance and Odor: Clear, colorless thin liquid with hydrocarbon odor.

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	437° F	%LEL: 1%	%UEL: 7.50%
FLASH POINT AND METHOD USED (non-aerosols): 0 F T.C.C.	EXTINGUISHER MEDIA: Foam, CO2, Dry Chemical		
SPECIAL FIRE FIGHT PROCEDURES: Keep aerosol containers cool with water fog to prevent rupturing.			
Unusual Fire & Explosion Hazards: Vapors are heavier than air and can travel along the ground and accumulate in low areas and ignite.			

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: Heat, ignition sources, sparks	
Incompatibility (Mat. to Avoid): Strong Oxidants	
Hazardous Decompositon Products: Carbon dioxide, Carbon Monoxide	

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: <input checked="" type="checkbox"/> INHALATION <input checked="" type="checkbox"/> INGESTION <input type="checkbox"/> SKIN ABSORPTION <input checked="" type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS
ACUTE EFFECTS:
Inhalation: Slight irritant to nose and throat.
Eye contact: Mild irritant.
Skin contact: Mild irritant.
Ingestion: Can cause chemical pneumonitis
CHRONIC EFFECTS:
Medical conditions Generally Aggravated by Exposure: Dermatitis, Asthma

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with water 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 required
Protective Gloves: Butyl rubber if desired
Eye Protection: Safety Glasses
Ventilation Requirements: Normal room ventilation is 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: Extinguish all ignition sources. Small spill-Absorb on vermiculite and place in a container that can be closed. Large Spill-Dike area and pump to a intact container that can be closed and labeled.
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