

MATERIAL SAFETY DATA SHEET

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: AMREP INC. Address: 990 Industrial Park Drive Marietta, GA 30062			DOT Hazard Classification: Flammable Liquid, 3 Identity (trade name as used on label): <h2 style="text-align: center;">NEXT DIMENSION LOW VOC BRAKE PARTS CLEANER</h2>			
Phone: 770-422-2071			MSDS Number: B07300 Revision- first issue			
DOT EMERGENCY RESPONSE NUMBER (Chemtrec): 1-800-255-3924			Date Prepared: 05/04/09 Prepared By: IB			
NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA			Information Calls: (770)422-2071			
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 **
HEPTANE		142-82-5	No	500	400	d
ACETONE		67-64-1	No	100	750	d
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point: 120-150°F			Specific Gravity (H2O=1): 0.76			
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A			Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/E			
Vapor Density (Air = 1): <1			Evaporation Rate (butyl acetate = 1): <1			
Solubility in Water: None			Water Reactive: No			
Appearance and Odor: Clear liquid with Solvent Ketone Odour			VOC (Federal & California) = 20% by weight			
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA						
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A		Auto Ignition Temperature N/E		Flammability Limits in Air by % in Volume: % LEL: N/E % UEL: N/E		
FLASH POINT AND METHOD USED (non-aerosols): <0°F			EXTINGUISHER MEDIA: Foam, dry chemical, carbon dioxide.			
SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus.						
Unusual Fire & Explosion Hazards: Do not expose to temperatures above 120°F or the container may rupture.						
SECTION 4 - REACTIVITY HAZARD DATA						
STABILITY [X] STABLE [] UNSTABLE			HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR			
Incompatibility (Mat. to avoid): Strong oxidizing agents.			Conditions to Avoid: Open flame, welding arcs, heat, sparks.			
Hazardous Decomposition Products: Carbon dioxide, carbon monoxide.						
SECTION 5 - HEALTH HAZARD DATA						
PRIMARY ROUTES OF ENTRY: [X] INHALATION [X] INGESTION [X] SKIN ABSORPTION [X] EYE [] NOT HAZARDOUS						
ACUTE EFFECTS						
Inhalation: Excessive inhalation of vapors can cause nasal & respiratory irritation, dizziness, weakness, nausea, headache, possible unconsciousness or asphyxiation.						
Eye Contact: Slight irritation.			Skin Contact: Slight irritation due to defatting of skin.			
Ingestion: Possible chemical pneumonitis if aspirated into lungs.						
CHRONIC EFFECTS: (Effects due to excessive exposure to the raw materials of this mixture) Excessive inhalation of solvent can result in respiratory & pulmonary effects.						
Medical Conditions Generally Aggravated by Exposure: May aggravate existing eye, skin, or upper respiratory conditions.						
EMERGENCY FIRST AID PROCEDURES						
Eye Contact: Flush with water for 15 minutes. If irritated, seek medical attention.						
Skin Contact: Wash with soap and water. If irritated, seek medical attention.						
Inhalation: Remove to fresh air. Resuscitate if necessary. Get medical attention.						
Ingestion: DO NOT INDUCE VOMITING. Drink two large glasses of water. Get immediate medical attention.						
SECTION 6 - CONTROL AND PROTECTIVE MEASURES						
Respiratory Protection (specify type): If vapor concentration exceeds TLV, use respirator approved by NIOSH approved for organic vapor.						
Protective Gloves: Neoprene			Eye Protection: Safety glasses recommended.			
Ventilation Requirements: Adequate ventilation to keep vapor concentration below TLV.						
Other Protective Clothing & Equipment: None						
Hygienic Work Practices: Wash with soap and water before handling food.						
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE						
Steps To Be Taken If Material Is Spilled Or Released: Extinguish all ignition sources. Use positive pressure fresh air mask. Dike area & pump to an intact container.						
Waste Disposal Methods: Incinerate or landfill according to local, state or federal regulations.						
Precautions To Be Taken In Handling & Storage: Store in a cool dry place away from heat and ignition sources. Vapors from this product may travel or be moved by air currents and ignited by pilot lights, other flames, smoking, sparks, heaters, electrical equipment, static discharge, or other ignition sources at locations distant from point of product use.						
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] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only