

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-1;Flammability-0 ; Reactivity-0 ; Special- B			HMIS Rating: Health-1;Flammability-0 ; Reactivity-0 ; Personal Protection-B			
MANUFACTURED FOR : Archer Manufacturing Address: 9000 Crow Canyon Road Suite S # 329 Danville, CA 94506			DOT Hazard Classification: NOT REGULATED			
Date: January 4, 2008			Identity : OPS Purple Heavy Duty Cleaner			
Information Calls: (800) 796-5545 EMERGENCY RESPONSE NUMBER: (800) 535-5053			MSDS Number: 11291 NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA			
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 **
Dipropylene glycol monomethyl ether		34590-94-8	No	NE	NE	NE
Propylene Glycol Normal Butyl Ether		Mixture	No	NE	NE	NE
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point: 212F			Specific Gravity: 1.042 ± 0.005			
Vapor Pressure: ND			pH of Product : 12.5 +/- 0.5			
Vapor Density ND			Evaporation Rate: (H2O=1) 1			
Solubility in Water: DILUTABLE			VOC= 75grams/liter			
Appearance and Odor: Clear purple liquid, Apple fragrance						
SECTION 3 – FIRE AND EXPLOSION HAZARD DATA						
FLAMMABILITY : NON-FLAMMABLE		Auto Ignition Temperature : N/E		Flammability Limits in Air by % in Volume: N/E		
FLASH POINT/METHOD USED (non-aerosols): None			EXTINGUISHER MEDIA: Foam, dry chemical, carbon dioxide, water. Avoid all source of ignition.			
SPECIAL FIRE FIGHTING PROCEDURES: Prevent breathing vapors. Wear SCBA and protective clothing.						
Unusual Fire & Explosion Hazards: None identified						
SECTION 4 – REACTIVITY HAZARD DATA						
STABILITY : STABLE			HAZARDOUS POLYMERIZATION: WILL NOT OCCUR			
Incompatibility (Mat. to avoid): Water incompatible materials			Conditions to Avoid: Excessive heat			
Hazardous Decomposition Products: Oxides of carbon and carbon monoxide.						
SECTION 5 – HEALTH HAZARD DATA						
PRIMARY ROUTES OF ENTRY: [] INHALATION [x] INGESTION [x] SKIN [x] EYE						
ACUTE EFFECTS						
Inhalation: Breathing mist briefly may cause sneezing and irritation of respiratory passages.						
Eye Contact: On eye contact may cause stinging, irritation			Skin Contact: Prolonged or repeated skin contact may cause skin irritation, dryness			
Ingestion: May cause abdominal discomfort or vomiting						
CHRONIC EFFECTS: None known						
Medical Conditions Generally Aggravated by Exposure: Pre-existing disorders at contact site						
EMERGENCY FIRST AID PROCEDURES						
Eye Contact: Remove contact lenses. Flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.						
Skin Contact: Wash thoroughly with plenty of water and soap. If irritation persists, get medical attention.						
Inhalation: Remove to fresh air. If irritation persists, obtain medical attention.						
Ingestion: Never give anything by mouth to an unconscious or convulsing person. Get immediate medical attention.						
SECTION 6 – CONTROL AND PROTECTIVE MEASURES						
Respiratory Protection (specify type): None needed if used with adequate ventilation.						
Protective Gloves: Latex to prevent dryness of hands			Eye Protection: Chemical safety goggles, if splashing is likely			
Ventilation Requirements: Mechanical (local) normal indoor ventilation						
SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE						
Steps To Be Taken If Material Is Spilled Or Released: Spills are slippery. Keep unnecessary people away. Mop up and contain spill with inert materials (sand, earth, etc.) and transfer the liquid into containers for proper disposal.						
Waste Disposal Methods: Dispose of at approved facility to meet with federal, state and local regulations.						
Precautions To Be Taken In Handling & Storage: Store in cool, dry, well ventilated area away from heating, ignition source, and freezing.						
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Properly label container.						

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