

MATERIAL SAFETY DATA SHEET

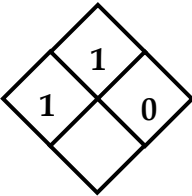
SECTION 1 ♦ CHEMICAL PRODUCTS AND COMPANY IDENTIFICATION					
Plews Edelmann 1550 Franklin Grove Road Dixon, Illinois 61021 (815) 288-3344			FOR EMERGENCY SOURCE INFORMATION CONTACT: <ul style="list-style-type: none"> • (918) 687 - 5427 • CHEMTREC: (800) 424-9300 (24 hour contact) • CANUTEC: (613) 996-6666 • SETIQ: 91-800-00214 		
MATERIAL NAME: Compressor Oil					
OTHER PRODUCT IDENTIFICATION					
1220-1	1220-8	1220-4 oz.	BC602	BC604	19205
TRADE NAMES/SYNONYMS: DOMAX Airtool Oil 46-S			CHEMICAL FAMILY: Petroleum Hydrocarbons		
SECTION 2 ▼ COMPOSITION/INFORMATION OF INGREDIENTS					
INGREDIENT		CAS NUMBER		PERCENTAGE (%)	
Oil Mists (in case of inhalation)		64741-96-4		N.A.	
SECTION 3 * HAZARDS IDENTIFICATION					
EMERGENCY OVERVIEW					
<ul style="list-style-type: none"> • Exposure to high concentrations of oil mist can cause an inflammation of the lungs with symptoms of cough and shortness of breath • Repeated contact may cause skin irritation • Contact may cause an acne type rash or allergy to develop • Target Organs: None 					
ACUTE					
GETTING IT IN YOUR EYE... <ul style="list-style-type: none"> • May cause minor eye irritation 					
GETTING IT ON YOUR SKIN... <ul style="list-style-type: none"> • May cause slight skin irritation • Repeated contact may cause skin irritation • Contact may cause an acne like rash or allergy to develop 					
SWALLOWING IT... <ul style="list-style-type: none"> • Not a significant route of entry • Not expected to be acutely toxic 					
BREATHING IT... <ul style="list-style-type: none"> • Exposure to high concentrations of oil mist can cause an inflammation of the lungs with symptoms of cough and shortness of breath 					
CHRONIC					
<ul style="list-style-type: none"> • No data available 					
CANCER, REPRODUCTIVE AND GENETIC EFFECTS					
<ul style="list-style-type: none"> • Not classified as a human carcinogen 					
See Toxicological Information (Section 11) For More Information					

SECTION 4 + FIRST AID MEASURES							
EYES: Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower lids. If irritation exists get Medical Aid							
SKIN: Get medical aid if irritation persists. Immediately flush skin with plenty of soap and water for at least 15 minutes while removing contaminated clothing and shoes. Get medical aid if irritation develops or persists.							
INGESTION: Get medical aid if irritation or symptoms occur.							
INHALATION: Remove from exposure to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid if cough or other symptoms appear							
NOTE TO PHYSICIAN: TREAT SYMPTOMATICALLY AND SUPPORTIVELY							
SECTION 5 ⌘ FIRE FIGHTING MEASURES							
<ul style="list-style-type: none"> • Substance is nonflammable; use agent most appropriate to extinguish surrounding fire • When heated acrid and toxic gases and vapors may be released 							
FLASH POINT: (Method Used) > 350 °F (>175 °C)			FLAMMABLE LIMITS: LEL: Not Established (N.E.) UEL: N.E.				
IGNITION SEVERITY: N.E.			EXPLOSION SEVERITY: N.E.				
MINIMUM EXPLOSION CONCENTRATION: N.E.			AUTOIGNITION TEMPERATURE: N.E.				
EXTINGUISHING MEDIA: Water fog, dry chemical, foam, or Carbon Dioxide (CO ₂).							
SPECIAL INSTRUCTIONS: Approach fire from upwind. As in any fire, wear self contained breathing apparatus pressure demand (NIOSH/MSHA approved) and full protective gear.							
SECTION 6 ❖ ACCIDENTAL RELEASE MEASURES							
<ul style="list-style-type: none"> • Absorb spill using an absorbent, noncombustible materials such as earth, sand or vermiculite 							
SECTION 7 ✂ HANDLING AND STORAGE							
<ul style="list-style-type: none"> • Use with adequate ventilation • Store in a cool, dry place • Evacuate as necessary • Remove all sources of ignition • Keep container closed when not in use 							
SECTION 8 # EXPOSURE CONTROLS / PERSONAL PROTECTION							
ENGINEERING CONTROLS: Use adequate general or local exhaust ventilation to keep airborne concentration below the exposure limit							
EXPOSURE LIMITS							
OIL MIST							
PEL		TLV (2002)		REL		CANADA	
TWA		TWA	Ceiling	TWA	Ceiling	TWA	Ceiling
5 mg/M ³		5 mg/M ³	10 mg/M ³	5 mg/M ³	10 mg/M ³	5 mg/M ³	10 mg/M ³
PERSONAL PROTECTIVE EQUIPMENT							
<ul style="list-style-type: none"> • EYES: Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHAs eye and face protection standard in 29 CFR 1910.133 • SKIN: Where appropriate protective gloves and clothes to prevent skin exposure • RESPIRATORY PROTECTION: A NIOSH approved air purifying respirator (APR) with properly selected cartridges may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits. Follow OSHAs Respiratory protection standard 29 CFR 1910.134. 							

SECTION 9 ⚡ PHYSICAL AND CHEMICAL PROPERTIES				
BOILING POINT (760 MM HG): >500 °F (>260 °C)		PERCENT VOLATILE BY VOLUME: Not determined		
SPECIFIC GRAVITY (H₂O = 1): 0.84-0.90		MELTING POINT: Not determined		
EVAPORATION RATE (BuAc = 1): Not determined		VAPOR DENSITY (AIR =1): >1.		
VAPOR PRESSURE AT 68 °F: Not determined		SOLUBILITY IN WATER: Insoluble		
APPEARANCE AND ODOR: Lube Oil				
SECTION 10 ⚡ STABILITY AND REACTIVITY				
CHEMICAL STABILITY: Stable under normal temperatures and pressures				
CONDITIONS TO AVOID: None Reported				
MATERIAL TO AVOID: None Reported				
HAZARDOUS POLYMERIZATION: Has not been reported				
SECTION 11 ☠ TOXICOLOGICAL INFORMATION				
OIL MIST TOXICITY				
Oil mists can cause irritation. The 5 mg/M ³ level would seem to offer adequate protection for these oils since most are probably less toxic, unless they have additives present that have unique toxic effects. It should also be noted that oil has the ability to cause dermatitis and it is important to prevent prolonged skin contact with the liquids or mists.				
SKIN IRRITATION: Rabbit: 100 mg/ 24 hours MLD		EYE IRRITATION: Rabbit: 250 mg/5 D MLD		
CARCINOGENICITY				
IARC	Inadequate evidence in animals	Inadequate evidence in humans	Group 3: not classifiable as a human carcinogen	
NTP	Not Listed			
California (Prop 65): Not Listed	NIOSH: Not Listed	ACGIH: Not Listed	OSHA: Not Listed	
MUTAGENICITY, TERATOGENICITY AND REPRODUCTIVE EFFECTS				
No Data Available				
SECTION 12 ☠ ECOLOGICAL INFORMATION				
No Data Available				
SECTION 13 ⚡ DISPOSAL CONSIDERATIONS				
Dispose of in a manner consistent with federal, state, and local regulations				
SECTION 14 ★ TRANSPORTATION INFORMATION				
NOT MEANT TO BE ALL INCLUSIVE - CHECK LOCAL, STATE, AND FEDERAL LAWS AND REGULATIONS				
Agency	Shipping Name	Packing Group	Hazard Class	UN/NA #
U.S. DOT	N.A.	N.A.	N.A.	N.A.
SECTION 15 ☽ REGULATORY INFORMATION				
TSCA: None of the ingredients are listed on the TSCA inventory, Chemical Test Rules, Section 12B, or Significant New Use Rules				
CERCLA RQ's (40 CFR Part 302)	None of the ingredients are listed			
RCRA	None of the ingredients are listed			
SARA (40 CFR Part 355) TPQ's	None of the ingredients are listed			
SARA Title III Section 313	None of the ingredients are listed			
Clean Air Act - Hazardous Air	None of the ingredients are listed			

Pollutants	
Clean Air Act - Ozone Depleting List	None of the ingredients are listed as Class 1 or 2 ozone depletors
Clean Water Act	None of the ingredients are listed as hazardous substances, priority pollutants or toxic pollutants
California's Prop 65	None of the ingredients are listed
OSHA	All ingredients are listed as hazardous under 29 CFR 1910.1200
Canada's DSL/NDSL List	No data available
Canada's Ingredient Disclosure List	No data available

SECTION 16 ☼ OTHER INFORMATION


<p>NFPA 704 LABEL:</p> <div style="text-align: center;">  </div>	<p align="center">HMIS LABEL</p> <p align="center">N.A.</p>
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MSDS REVISIONS: Section 8

MSDS CREATION DATE: 1/6/95 **REVISION #2:** 3/9/03 **Reviewed** 6/5/06

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<p>MSDS DEVELOPER: <u></u> Cass Willard, CIH</p>	<p>DATE: <u>03/09/03</u></p>
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