

AMFLO

**3E COMPANY**

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# Material Safety Data Sheet Transmittal Form

26-Apr-00

Request #: 348844  
 Processed By: Jolene Beaton

Recipient:

Requester:

**SCHRADER-BRIDGEPORT CUSTOMER****ATTN: TANYA ANACKER**

**Schrader-Bridgeport International SBR**  
**Schrader-Bridgeport International**

**CASCADE WHOLESALE**  
**503-614-2627**

TM

Thank you for using 3E's MSDS Paperless Compliance service. This service may eliminate the requirement to maintain MSDS on site. Below is a list of the MSDS you requested. Please verify that the MSDS sheet(s) enclosed/attached match what you have ordered.

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If you have any questions regarding the MSDS, or you would like further information on the paperless compliance program, please call 3E Company at (800) 360-3220 or visit us at [www.3ecompany.com](http://www.3ecompany.com).

<u>Index3E</u>	<u>Manufacturer</u>	<u>Product Name</u>	<u>UPC</u>	<u>Item</u>
	<u>ORDERED/Actual</u>	<u>ORDERED/Actual</u>		<u>SKU</u>

R The MSDS is attached for the following product(s).

BRID-00-0003.03

Airtool Oil - Standard Weight

1220-1

Verified Current: Bridge Products  
 3/23/00

Airtool Oil - Standard Weight

END OF ORDER DETAIL - Request # 348844



3E Company is North America's leader in hazardous materials information management. 3E simplifies compliance for over 75,000 business locations worldwide. Services include: MSDS on Demand, 3E On-line, Government Disclosures, Hazmat Transportation Services, Emergency Response and Chemical Spill/Exposure Hotlines. For more information call  
**(800) 360-3220 or visit us at [www.3ecompany.co](http://www.3ecompany.co)**

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MATERIAL NAME: Airtool Oil - Standard Weight

MSDS # 127

**MATERIAL SAFETY DATA SHEET**

<b>SECTION 1 ♦ CHEMICAL PRODUCTS AND COMPANY IDENTIFICATION</b>					
Bridge Products, Inc., A.C.D. Aftermarket Components Division 500 South 48 <sup>th</sup> Street E. Muskogee, Oklahoma 74403 (918) 687 - 5427			<b>FOR EMERGENCY SOURCE INFORMATION CONTACT:</b> <ul style="list-style-type: none"> <li>(918) 687 - 5427</li> <li>CHEMTREC: (800) 424-9300</li> <li>CANUTEC: (613) 996-6666</li> <li>SETIQ: 91-800-00-214</li> </ul>		
<b>MATERIAL NAME:</b> Compressor Oil					
<b>OTHER PRODUCT IDENTIFICATION</b>					
1220-1	1220-8	1220-4 oz.	BC602	BC604	19205
<b>TRADE NAMES/SYNONYMS:</b> DOMAX Airtool Oil 46-S			<b>CHEMICAL FAMILY:</b> Petroleum Hydrocarbons		
<b>SECTION 2 ▼ COMPOSITION/INFORMATION OF INGREDIENTS</b>					
INGREDIENT	CAS NUMBER	PERCENTAGE (%)			
Oil Mists (in case of inhalation)	64741-96-4	N.A.			
<b>SECTION 3 * HAZARDS IDENTIFICATION</b>					
<b>***** EMERGENCY OVERVIEW *****</b>					
<ul style="list-style-type: none"> <li>Exposure to high concentrations of oil mist can cause an inflammation of the lungs with symptoms of cough and shortness of breath</li> <li>Repeated contact may cause skin irritation</li> <li>Contact may cause an acne type rash or allergy to develop</li> <li>Target Organs: None</li> </ul>					
<b>***** ACUTE *****</b>					
<b>GETTING IT IN YOUR EYE...</b>					
<ul style="list-style-type: none"> <li>May cause minor eye irritation</li> </ul>					
<b>GETTING IT ON YOUR SKIN...</b>					
<ul style="list-style-type: none"> <li>May cause slight skin irritation</li> <li>Repeated contact may cause skin irritation</li> <li>Contact may cause an acne like rash or allergy to develop</li> </ul>					
<b>SWALLOWING IT...</b>					
<ul style="list-style-type: none"> <li>Not a significant route of entry</li> <li>Not expected to be acutely toxic</li> </ul>					
<b>BREATHING IT...</b>					
<ul style="list-style-type: none"> <li>Exposure to high concentrations of oil mist can cause an inflammation of the lungs with symptoms of cough and shortness of breath</li> </ul>					
<b>***** CHRONIC *****</b>					
<ul style="list-style-type: none"> <li>No data available</li> </ul>					
<b>CANCER, REPRODUCTIVE AND GENETIC EFFECTS</b>					
<ul style="list-style-type: none"> <li>Not classified as a human carcinogen</li> </ul>					
See Toxicological Information (Section 11) For More Information					

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**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**

- 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<sub>2</sub>).

**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**

- Absorb spill using an absorbent, noncombustible materials such as earth, sand or vermiculite

**SECTION 7 X HANDLING AND STORAGE**

- 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 (1999)		REL		CANADA	
TWA		TWA	Ceiling	TWA	Ceiling	TWA	Ceiling
5 mg/M <sup>3</sup>		5 mg/M <sup>3</sup>	10 mg/M <sup>3</sup>	5 mg/M <sup>3</sup>	10 mg/M <sup>3</sup>	5 mg/M <sup>3</sup>	10 mg/M <sup>3</sup>

**PERSONAL PROTECTIVE EQUIPMENT**

- **EYES:** Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's 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 OSHA's Respiratory protection standard 29 CFR 1910.134.

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**SECTION 9 ✚ PHYSICAL AND CHEMICAL PROPERTIES**

<b>BOILING POINT (760 MM HG):</b> >500 °F (>260 °C)	<b>PERCENT VOLATILE BY VOLUME:</b> Not determined
<b>SPECIFIC GRAVITY (H<sub>2</sub>O = 1):</b> 0.84-0.90	<b>MELTING POINT:</b> Not determined
<b>EVAPORATION RATE (BuAc = 1):</b> Not determined	<b>VAPOR DENSITY (AIR =1):</b> >1
<b>VAPOR PRESSURE AT 68 °F:</b> Not determined	<b>SOLUBILITY IN WATER:</b> Insoluble
<b>APPEARANCE AND ODOR:</b> Lube Oil	

**SECTION 10 ✚ STABILITY AND REACTIVITY**

<b>CHEMICAL STABILITY:</b> Stable under normal temperatures and pressures
<b>CONDITIONS TO AVOID:</b> None Reported
<b>MATERIAL TO AVOID:</b> None Reported
<b>HAZARDOUS POLYMERIZATION:</b> Has not been reported

**SECTION 11 ✚ TOXICOLOGICAL INFORMATION****OIL MIST****TOXICITY**

Oil mists can cause irritation. The 5 mg/M<sup>3</sup> 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.

<b>SKIN IRRITATION:</b> Rabbit. 100 mg/ 24 hours MLD	<b>EYE IRRITATION:</b> Rabbit: 250 mg/5 D MLD
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**CARCINOGENICITY**

<b>LARC</b>	Inadequate evidence in animals	Inadequate evidence in humans	Group 3: not classifiable as a human carcinogen
<b>NTP</b>	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

<b>CERCLA RQ's (40 CFR Part 302)</b>	None of the ingredients are listed
<b>RCRA</b>	None of the ingredients are listed
<b>SARA (40 CFR Part 355) TPQ's</b>	None of the ingredients are listed

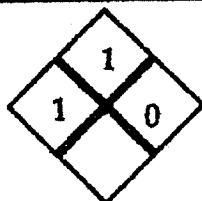
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SARA Title III Section 313	None of the ingredients are listed
Clean Air Act - Hazardous Air Pollutants	None of the ingredients are listed
Clean Air Act - Ozone Depleting List	None of the ingredients are listed as Class 1 or 2 ozone depletors
Clean 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

NFPA 704 LABEL:



HMIS LABEL

N.A.

MSDS REVISIONS: Section 8

MSDS CREATION DATE: 1/6/95 REVISION #2: 3/9/00

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MSDS DEVELOPER:

*Cass Willard*  
Cass Willard, CIH

DATE: 3 / 9 / 00