Material Safety Data Sheet
May be used to comply with OSHA's Hazard Communication Standard.

IDENTITY (As Used on Label and List):

SECTION I
Manufacturer's Name: Bird Dog Industries, Inc.
Address: 4515 N. 2nd Street
St. Louis, Missouri 63147

SECTION II - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION
Hazardous Components (Specific Chemical Identity: Common Name(s))
NONE

OSHA PEL ACGIH TLV Other Limits Recommended % (opt'l)

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The information in this document is believed to be correct as of the date issued. HOWEVER, NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR ANY OTHER WARRANTY IS EXPRESSED OR IS TO BE IMPLIED REGARDING THE ACCURACY OF COMPLETENESS OF THIS INFORMATION. THE RESULTS TO BE OBTAINED FROM THE USE OF THIS INFORMATION OR THE PRODUCT, THE SAFETY OF THIS PRODUCT, OR THE HAZARDS RELATED TO ITS USE. This information and product are furnished on the condition that the person receiving them shall make his own determination as to the suitability of the product for his particular purpose and on the condition that he assumes the risk of his use thereof.

SARA Considered—hazardous ingredients void.

SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS
Boiling Point 212 °F
Vapor Pressure (mm Hg.) N/E
Vapor Density (Air = 1) N/E
Solubility in Water: Emulsifies YES
Appearance and Odor: Clear BlueCharacteristic Odor
Specific Gravity (H2O = 1) .89
Melting Point N/A
Evaporation Rate (Butyl Acetate = 1) N/A
pH (approx.) 9.0

SECTION IV - FIRE AND EXPLOSION HAZARD DATA
Flash Point (Method Used): N/A
Flammable Limits LEL N/E UEL N/E
Extinguishing Media: CO2, Dry Chemical, Foam
Special Fire Fighting Procedures:

Unusual Fire and Explosion Hazards:
Although not for this product, do not use welding or cutting torch on or near drum even when empty. If improperly reused for other product, it could ignite.

HMIS SYMBOL
HEALTH 0 HMIS 4
FLAMABILITY 0 Severe 4
REACTIVITY 0 Serious 3
PERSONAL PROTECTION A Moderate 2

N/A = Not Applicable N/E = Not Established Page 1 of 2 OSHA 174 9/85
SECTION V - REACTIVITY DATA

STABILITY
Unstable
Stable X

Incompatibility (Materials to Avoid):
Strong acids and oxidants

Hazardous Decomposition or By-products:
CO, CO₂

HAZARDOUS POLYMERIZATION
May Occur
Will Not Occur X

Conditions to Avoid:

SECTION VI - HEALTH HAZARD DATA

Route(s) of Entry:
Inhalation? N/E Skin? N/E Ingestion? N/E Eyes? IRRITANT

Health Hazards (Acute and Chronic):
NONE

Carcinogenicity:
NTP? N/E IARC Monographs? N/E

OSHA Regulated? N/E

Signs and Symptoms of Exposure:
EYES: Irritant  SKIN: Not primary irritant-sensitive individuals see following note*
INGESTION: Unknown but may be harmful; do not ingest. INHALATION: N/E

Medical Conditions, Generally Aggravated by Exposure:
N/E

Emergency and First Aid Procedures:
EYES: Flush immediately with water for 15 minutes. If discomfort persists, see physician. SKIN: Wash thoroughly with soap & water. Sensitive individuals may require protective gloves. INGESTION: Do not induce vomiting, consult physician.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material is Released or Spilled:
Dilute with water, flush to sewer if allowed by federal, state, and local regulations. Empty containers should be disposed of according to all applicable federal, state, and local regulations.

Waste Disposal Method:
Dispose subject to federal, state, and local regulations for hydrocarbons. Empty container should be disposed of according to all applicable federal, state, and local regulations, or sent to a qualified reconditioner. Contact Bird Dog Industries, Inc. referencing complete waste disposal services (314) 601-3670.

Precautions to Be Taken in Handling and Storing:
Normal plant lubricants storage area.

Other Precautions:
If welding over the product, in a post operation process, allow adequate ventilation in compliance with emission standards.

SECTION VIII - CONTROL MEASURES (ALL SAFETY PRECAUTIONS SHOULD BE FOLLOWED AS WITH NORMAL WELDING OPERATIONS)

Respiratory Protection (Specify Type):
N/E

VENTILATION
Local Exhaust: Adequate Special: N/A
Mechanical (General): Not Required Other: N/A

Protective Gloves:
* For sensitive individuals Eye Protection: Safety glasses adequate

Other Protective Clothing or Equipment:
*Sensitive individuals may use protective skin creams.

Work / Hygienic Practices: N/E

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