



Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard. 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and List):

2112-ASL

SECTION I

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

Emergency Telephone Number: (314) 614-1449

Telephone Number for Information: (314) 601-3670

Date Prepared: 11-02-2011

SECTION II - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

Hazardous Components (Specific Chemical Identity: Common Name(s)) OSHA PEL ACGIH TLV Other Limits Recommended %(opt'l)

NONE

DISCLAIMER OF EXPRESSED AND IMPLIED WARRANTIES

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 assume the risk of his use thereof.

HMIS SYMBOL

SARA Considered— hazardous ingredients void.

HEALTH	0	HMIS	
FLAMABILITY	0	Severe	4
REACTIVITY	0	Serious	3
PERSONAL PROTECTION	A	Moderate	2
		Slight	1
		Minimal	0

SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS

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

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used):	N / A	Flammable Limits	LEL N/E	UEL N/E
Extinguishing Media:	CO ₂ , 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.



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SECTION V - REACTIVITY DATA

STABILITY Unstable Conditions to Avoid:
Stable X

Incompatibility (Materials to Avoid): Strong acids and oxidants

Hazardous Decomposition or By-products: CO, CO2

HAZARDOUS POLYMERIZATION May Occur Conditions to Avoid:
Will Not Occur X

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