

# 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	
<b>NFPA Rating:</b> Health-2; Flammability-2; Reactivity-0; Special-0 <b>Manufacturer's Name:</b> Lyn Distributing <b>Address:</b> 965 North Redwood Road North Salt Lake Utah 84054	<b>HMIS Rating:</b> Health-2; Flammability-2; Reactivity-0; Personal Protection-B <b>DOT Hazard Classification:</b> ORM-D <b>Identity</b> (trade name as used on label): <b style="text-align: center;">WASP &amp; HORNET KILLER</b>
<b>Date Prepared:</b> 04/01/98 <b>Prepared By:</b> Stan	<b>MSDS Number:</b> <b>Revision:</b> 5
<b>Information Calls:</b> (801)295-5022 <b>EMERGENCY RESPONSE NUMBER:</b> 1(800)366-5022	<b>NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA</b>

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 **
<b>METHYL CHLOROFORM</b>	71-55-6	Yes	350	350	d
<b>PETROLEUM DISTILLATE</b>	8052-41-3	No	500	100	d
<b>ISOPROPANOL</b>	67-63-0	Yes	400	400	d
<b>Insecticide Concentrate:</b>					
<b>0.5% PROPOXUR</b>	114-26-1	Yes	0.5mg/M3	0.5mg/M3	d

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS	
<b>Boiling Point:</b> N/A	<b>Specific Gravity (H2O=1):</b> Concentrate Only = 1.04
<b>Vapor Pressure:</b> PSIG @ 70°F (Aerosols): 85-100	<b>Vapor Pressure (Non-Aerosols)(mm Hg and Temperature):</b> N/A
<b>Vapor Density (Air = 1):</b> N/E	<b>Evaporation Rate ( = 1):</b> N/E
<b>Solubility in Water:</b> Insoluble	<b>Water Reactive:</b> No
<b>Appearance and Odor:</b> Clear, yellow liquid with chlorinated solvent/insecticide odor.	

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA		
<b>FLAMMABILITY</b> as per USA FLAME PROJECTION TEST (aerosols) <b>FLAMMABLE</b>	<b>Auto Ignition Temperature</b> N/E	<b>Flammability Limits in Air by % in Volume:</b> % LEL: N/E      % UEL: N/E
<b>FLASH POINT AND METHOD USED</b> (non-aerosols): N/A		<b>EXTINGUISHER MEDIA:</b> Foam, dry chemical, carbon dioxide.
<b>SPECIAL FIRE FIGHTING PROCEDURES:</b> Self-contained breathing apparatus.		
<b>Unusual Fire &amp; Explosion Hazards:</b> Do not expose aerosols to temperatures above 130°F or the container may rupture.		

SECTION 4 - REACTIVITY HAZARD DATA	
<b>STABILITY</b> [ X ] STABLE [ ] UNSTABLE	<b>HAZARDOUS POLYMERIZATION</b> [ ] WILL [ X ] WILL NOT OCCUR
<b>Incompatibility</b> (Mat. to avoid): Alkaline materials and water.	<b>Conditions to Avoid:</b> Open flame, welding arcs, extreme heat, sparks.
<b>Hazardous Decomposition Products:</b> HC1, carbon dioxide, small amounts of phosgene and chlorine, carbon monoxide.	

SECTION 5 - HEALTH HAZARD DATA	
<b>PRIMARY ROUTES OF ENTRY:</b> [ X ] INHALATION [ ] INGESTION [ ] SKIN ABSORPTION [ ] EYE [ ] NOT HAZARDOUS	
<b>ACUTE EFFECTS:</b>	
<b>Inhalation:</b> Excessive inhalation of vapors can be harmful and may cause headache, dizziness, asphyxia, anesthetic effects and possible unconsciousness.	
<b>Eye Contact:</b> Irritation.	<b>Skin Contact:</b> Mild irritation due to defatting of skin by chlorinated solvents.
<b>Ingestion:</b> Possible chemical pneumonitis if aspirated into lungs. Nausea.	
<b>CHRONIC EFFECTS:</b> (Effects due to excessive exposure to the raw materials of this mixture) May cause cardiac abnormalities, central nervous system depression, lung, kidney, liver damage, inhibits cholinesterase.	
<b>Medical Conditions Generally Aggravated by Exposure:</b> May aggravate existing eye, skin, or upper respiratory conditions.	

EMERGENCY FIRST AID PROCEDURES	
<b>Eye Contact:</b> Flush with water for 15 minutes. If irritated, seek medical attention.	
<b>Skin Contact:</b> Wash with soap and water. If irritated, seek medical attention.	
<b>Inhalation:</b> Remove to fresh air. Resuscitate if necessary. Get medical attention.	
<b>Ingestion:</b> GET IMMEDIATE MEDICAL ATTENTION. Atropine sulfate is antidotal. Treat like typical organic phosphate poisoning. <b>INDUCE VOMITING ONLY AT PHYSICIAN RECOMMENDATION.</b>	

SECTION 6 - CONTROL AND PROTECTIVE MEASURES	
<b>Respiratory Protection (specify type):</b> If vapor concentration exceeds TLV, use respirator approved by U.S. Bureau of Mines for organic vapor.	
<b>Protective Gloves:</b> Neoprene gloves recommended.	<b>Eye Protection:</b> Safety glasses recommended.
<b>Ventilation Requirements:</b> Adequate ventilation to keep vapor concentration below TLV.	
<b>Other Protective Clothing &amp; Equipment:</b> None	
<b>Hygienic Work Practices:</b> Wash with soap and water before handling food. Remove contaminated clothing.	

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE	
<b>Steps To Be Taken If Material Is Spilled Or Released:</b> Absorb with suitable medium. Incinerate or landfill according to local, state or Federal regulations. DO NOT FLUSH TO SEWER.	
<b>Waste Disposal Methods:</b> Aerosol cans when vented to atmospheric pressure through normal use, pose no disposal hazard.	
<b>Precautions To Be Taken In Handling &amp; Storage:</b> Do not puncture or incinerate containers. Do not store at temperatures above 130°F.	
<b>Other Precautions &amp;/or Special Hazards:</b> KEEP OUT OF REACH OF CHILDREN. Avoid food contamination. Avoid breathing vapors. Remove ignition sources.	

*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