

IDENTITY (As Used on Label and List)

LSK-11 AMINE SELECTIVE WEED CONTROL

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name FOR; LeBro Chemical Co.

Emergency Telephone Number

(419) 874-1884

Address (Number, Street, City, State, and ZIP Code)

104 E.S. Boundary

Telephone Number for Information

(419) 874-1884

Perrysburg, Ohio 43551 7

Date Prepared

9/02/86

Section II — Hazardous Ingredients/Identity Information

HAZARDOUS INGREDIENTS

%

TLV
(Units)

Dimethylamine of 2,4-Dichlorophenoxyacetic acid
(Dimethyammonium 2,4-Dichlorophenoxyacetate)

12.6%

N/A

EPA REG. NO. 8123-56

DOT HAZARDOUS MATERIALS DESCRIPTION: None

NON-HAZARDOUS INGREDIENTS

%

TLV
(Units)

Proprietary Blend

87.4%

N/A

Section III — Physical/Chemical Characteristics

Boiling Point

212⁰ F

Specific Gravity (H₂O = 1)

1.04 - 1.05

Vapor Pressure (mm Hg.)

25-30 mm Hg

Melting Point

N/A

Vapor Density (AIR = 1)

Greater than 1

Evaporation Rate
(Butyl Acetate = 1)

Less than 1

Solubility in Water

Complete

Appearance and Odor

Very dark liquid; typical 2,4-D odor

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)

N/A

Flammable Limits

LEL N/A

UEL N/A

Extinguishing Media

Material will not support combustion. Use media suitable to control the surrounding fire.

Special Fire Fighting Procedures

Containers involved in a fire may be cooled by applying flooding quantities of water from as far a distance away as possible. Use appropriate personal protection equipment. Do not breathe fumes, vapors, smoke or combustion products.

Unusual Fire and Explosion Hazards

Excessive heat may cause containers to melt or rupture. Avoid contact with spilled or leaking material.

Stability	Unstable		Conditions to Avoid	Acidic materials, cationic surfactants
	Stable	X		
Incompatibility (Materials to Avoid) Acids, cationic surfactants				
Hazardous Decomposition or Byproducts None known				
Hazardous Polymerization	May Occur		Conditions to Avoid	--
	Will Not Occur	X		
Section VI — Health Hazard Data				
Route(s) of Entry:	Inhalation?	Yes	Skin?	Yes
			Ingestion?	No
Health Hazards (Acute and Chronic) Eye irritant. Skin irritant. Spray mists may be irritating to the respiratory tract. Harmful if swallowed.				
Carcinogenicity:	NTP?	No	IARC Monographs?	No
			OSHA Regulated?	No
Signs and Symptoms of Exposure Eye irritant. Skin irritant, with possible dermatitis. Spray mists are irritating to the respiratory tract. Causes illness if ingested.				
Medical Conditions Exacerbated by Exposure Dermatitis; respiratory conditions.				
Emergency and First Aid Procedures Eyes -- Flush eyes with copious amounts of water for at least 15 minutes. Seek a physician. Skin -- Wash with soap and water. Inhalation -- Move to fresh air, away from spray mists; seek physician if irritation persists. Ingestion -- Induce vomiting, call a physician.				
Section VII — Precautions for Safe Handling and Use				
Steps to Be Taken in Case Material is Released or Spilled Stop source of the spill. Contain spill to avoid environmental contamination. Wet vacuum the spill or collect with an absorbent. Clean the spill area of any residues. Wear appropriate safety equipment to avoid skin contact. Keep the spill out of sewers and waterways. Avoid contact of desirable vegetation with the spill.				
Waste Disposal Method Dispose of according to all applicable environmental and pollution control ordinances. Avoid all environmental contamination. Dispose of empty containers according to label instructions and RCRA regulations.				
Precautions to Be Taken in Handling and Storing Keep out of the reach of children. Keep container closed when not in use. Read the entire label for all directions and precautions. Use only as specified on the label. Avoid all skin and eye contact. Use appropriate personal protective equipment. Keep from freezing. Store away from insecticides, food, feed and fertilizers. Do not contaminate waterways by the cleaning of equipment. Do not allow contact with desirable broadleaved vegetation. Consult appropriate authorities before mixing with other pesticides or chemicals. Use good housekeeping and common sense as with all pesticides. Do not reuse empty drum. Store only in original, labelled container.				
Section VIII — Control Measures				
Respiratory Protection (Specify Type) To avoid breathing spray mists.				
Ventilation	Local Exhaust	Fresh air	Special	
	Mechanical (General)		Other	
Protective Gloves	Rubber	Eye Protection Glasses		
Other Protective Clothing or Equipment To avoid wetting skin and eyes				
Work/Hygienic Practices Do not eat, smoke or drink when using this product. Wash hands after use. Avoid contamination of food. Clean spray equipment thoroughly before using it with any other product.				