




DOT	HCS Risk Phrases	Protective Clothing
	Not an HCS controlled material in USA.	  

### Section 1: Product Identification and Uses

Common/Trade name	<b>Meyer Snow Plow Oil</b>	CI#	N/A
Synonyms	Mixture	DSL	
Chemical name		CAS #	ANDEROL MSDS NUMBER: 0416011 BL-23
Chemical formula		Code	N/A
Chemical family		Molecular weight	N/A
Supplier		Manufacturer	Anderol Company P.O. Box 518 Merry Lane East Hanover, NJ 07936 USA
Material uses	Snow Plow Oil		

### Section 2: Hazardous Ingredients

Name	CAS #	% by Weight	Exposure Limits	LC <sub>50</sub> /LD <sub>50</sub>
	N/A	Not Available		Not Available

### Section 3: Physical Data

Physical State and Appearance	APPEARANCE AND ORDER: Blue Clear Liquid. Mild Odor	Odor	Faint Odor
pH (1% soln/water)	N/A	Taste	N/A
Odor threshold	N/A	Color	Blue Clear Liquid.
Volatility	Not available.		
Melting/Sublimation point	N/A		
Boiling/Condensation point	>310 F		
Specific gravity	<1 @ 60F		
Vapor Density	Is heavier than air		
Vapor pressure	N/A		
LogK <sub>ow</sub>	Not Available		
Ionicity (surface active agent)	Not Available		
Critical temperature	Not Available		
Instability temperature	Not Available		
Conditions of instability	Not Available		
Dispersion properties	Not Available		
Solubility	Negligible		

**Section 4. First Aid Measures**

Eye contact	IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER. OBTAIN MEDICAL ATTENTION IF IRRITATION DEVELOPS OR PERSISTS.
Skin contact	WASH WITH SOAP AND WATER.
Hazardous skin contact	WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION.
Slight inhalation	REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE CPR. IF BREATHING IS DIFFICULT GIVE OXYGEN. GET IMMEDIATE MEDICAL ATTENTION.
Hazardous inhalation	REMOVE VICTIM TO FRESH AIR AND PROVIDE OXYGEN IF BREATHING IS DIFFICULT. GET MEDICAL ATTENTION.
Slight ingestion	NO ADVERSE EFFECTS EXPECTED BY THIS ROUTE OF EXPOSURE. IF SYMPTOMS DEVELOP GET MEDICAL ATTENTION.
Hazardous ingestion	NEVER GIVE AN UNCONSCIOUS PERSON ANYTHING TO INGEST. SEEK MEDICAL ATTENTION. IF SWALLOWED DO NOT INDUCE VOMITING.

**Section 5. Fire and Explosion Data**

The product is:	Combustible.
Auto-ignition temperature	N/A
Fire degradation products	HAZARDOUS DECOMPOSITION PRODUCTS:(CO,CO2) THERMAL DECOMPOSITION PRODUCTS ARE DEPENDENT ON TEMPERATURE CONDITIONS.
Flash points	FLASH POINT AND METHOD: 260 °F ASTM D92
Flammable limits	Flammable Limits % Volume in Air LOWER: N/A HIGHER: N/A
Fire extinguishing procedures	EXTINGUISHING MEDIA: USE WATER SPRAY OR FOG, FOAM, DRY CHEMICAL, OR CO2. FIRE FIGHTING PROCEDURES: AS IN ANY FIRE, WEAR SELF-CONTAINED BREATHING APPARATUS. (MSHA/NIOSH APPROVED OR EQUIVALENT) AND FULL PROTECTIVE GEAR. COOL CONTAINERS WITH WATER SPRAY.
Flammability	HAZARDOUS DECOMPOSITION PRODUCTS: THERMAL DECOMPOSITION PRODUCTS ARE DEPENDENT ON THE COMBUSTION. CAN BURN IN FIRE FORMING CARBON DIOXIDE AND CARBON MONOXIDE.
Risks of explosion	N/A

**Section 6. Reactivity Data**

Stability	STABILITY: STABLE	HAZARDOUS POLYMERIZATION WILL NOT OCCUR
Hazardous Decomposition Products	Not available.	
Degradability	N/A	
Products of degradation	carbon oxides (CO, CO2) N/A	
Corrosivity	Not available.	
Reactivity	CONDITIONS AND MATERIALS TO AVOID: AVOID HEAT, FLAME AND CONTACT WITH STRONG OXIDIZING AGENTS.	

**Section 7. Toxicological Properties**

Routes of entry	Eye contact. Ingestion. Inhalation. Skin contact.
TLV	BASED ON DATA AVAILABLE TO ANDEROL, COMPONENTS IN THIS PRODUCT ARE NOT HAZARDOUS UNDER OSHA HAZARD COMMUNICATION (29 CFR 1910.1200).
Toxicity to animals	Not Available
Chronic effects on humans	N/A
Acute effects on humans	NOT AVAILABLE

**Section 8. Preventive Measures**

Waste information	WASTE DISPOSAL: Waste must be disposed of in accordance with federal, state and local regulations. Incineration is the preferred method.
Waste stream	N/A
Storage	STORE IN A COOL, DRY PLACE WITH ADEQUATE VENTILATION. KEEP AWAY FROM OPEN FLAMES AND HIGH TEMPERATURES.
Precautions	AVOID CONTACT WITH SKIN AND EYES. IF INGESTED SEEK MEDICAL ADVICE IMMEDIATELY AND SHOW THE CONTAINER OR THE LABEL. KEEP AWAY FROM HEAT. DO NOT USE THIS PRODUCT ABOVE THE TEMPERATURE RANGE SPECIFIED BY EQUIPMENT MANUFACTURER. KEEP AWAY FROM OXIDIZING MATERIALS. KEEP CONTAINER TIGHTLY CLOSED. KEEP CONTAINER DRY. KEEP IN A COOL PLACE. AFTER HANDLING, ALWAYS WASH HANDS THOROUGHLY WITH SOAP AND WATER. IN CASE OF INSUFFICIENT VENTILATION, WEAR SUITABLE RESPIRATORY EQUIPMENT WHICH MEETS OSHA/MSHA REQUIREMENTS. SKIN PROTECTION: USE IMPERMEABLE GLOVES TO MINIMIZE SKIN CONTACT. EYE PROTECTION: WEAR SAFETY GLASSES WITH SIDE SHIELDS OR SPLASH GOGGLES. OTHER PROTECTIVE EQUIPMENT: TO IDENTIFY ADDITIONAL PPE REQUIREMENTS IT IS RECOMMENDED THAT A HAZARD ASSESSMENT IN ACCORDANCE WITH THE OSHA PPE STANDARD(29CFR1910.132)BE CONDUCTED BEFORE USING THIS PRODUCT.
Small spill and leak	STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: VENTILATE THE AREA. ABSORB SPILL WITH INERT MATERIAL AND PLACE INTO A CHEMICAL WASTE CONTAINER. OBEY ALL RELEVANT LOCAL, STATE, AND FEDERAL LAWS AND REGULATIONS. DO NOT CONTAMINATE ANY LAKES, STREAMS, PONDS, GROUND WATER, OR SOIL. USE PERSONAL PROTECTIVE EQUIPMENT AS DESCRIBED IN SECTION 8.
Large spill and leak	Not Available
Protective Clothing	RESPIRATORY PROTECTION: IF EXPOSURE MAY OR DOES EXCEED OCCUPATIONAL EXPOSURE LIMITS (SEC. IV) USE A NIOSH-APPROVED RESPIRATOR TO PREVENT OVEREXPOSURE. IN ACCORD WITH 29 CFR 1910.134 USE EITHER AN ATMOSPHERE-SUPPLYING RESPIRATOR OR AN AIR-PURIFYING RESPIRATOR FOR ORGANIC VAPORS AND PARTICULATES. PROTECTIVE CLOTHING WEAR CHEMICAL RESISTANT GLOVES AND OTHER PROTECTIVE CLOTHING AS REQUIRED TO MINIMIZE SKIN CONTACT.

**Section 9. Classification**

DOT	Not a DOT controlled material (United States).	
	Not available.	
Maritime transportation	N/A	
ICS	Not an HCS controlled material in USA.	

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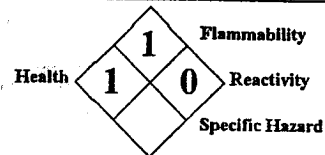
**Federal and State Regulations**

THE COMPONENTS OF THIS PRODUCT ARE LISTED ON THE EPA/TSCA INVENTORY OF CHEMICAL SUBSTANCES. THIS PRODUCT DOES NOT CONTAIN SUBSTANCES SUBJECT TO REPORTING REQUIREMENTS OF SARA 313 OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986.

**HMIS (U.S.A.)**

Health	1
Flammability	1
Reactivity	0
Personal Protection	G

**National Fire Protection Association (U.S.A.)**



**Section 10: Protective Measures**

**Protective Clothing**



**Engineering controls**

If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit. Keep container tightly closed and in a well-ventilated place.

**Section 11: Other Information**

**References**

Validated by Company on 1/28/100.

Verified by Company.

Printed 1/28/100.

**Chemtrec: 1-800-424-9300 USA**

**Anderol: 1-973-887-7411**

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