

Pressure-Lube, Inc.

Material Safety Data Sheet

Approval Date 12/9/2005

Supersedes Date 12/8/2005

Section I. Chemical Product and Company Identification

Product Name/ Trade Name	JAX FOOD GRADE MOLD RELEASE (AEROSOL)	Product ID No.	JAX133
Supplier	PRESSURE-LUBE, INC. W134 N5373 CAMPBELL DRIVE MENOMONEE FALLS, WI 53051 USA	CAS #	COMPLEX MIXTURE CAS Number Not Applicable
Synonym(s)	None	In Case of Emergency	CHEM-TEL: 800-255-3924 (North America) 813-248-0585 Collect (International) JAX: 262-781-7660 JAX/FAX: 262-781-3906
Chemical Name	Lubricant		
Chemical Family	Mixture		
Chemical Formula	Mixture		
Material Uses	Direct-contact release agent		

Section II. Composition and Information on Ingredients

Name	PEL/TLV, Source	CAS #	% by Weight
PROPRIETARY FORMULA.			
White mineral oil	5 mg/m ³ (oil mist), OSHA	8042-47-5	80-90
Propane	1000 ppm, OSHA	74-98-6	10-20
n-Butane	800 ppm, OSHA	106-97-8	5-10
LC₅₀, LD₅₀ of Ingredients Not available			

Section III. Hazards Identification

Emergency Overview	Potential health risks vary from person to person. As a precaution, exposure to liquids, vapors, mists or fumes should be minimized.
Potential Health Effects:	
Eye Contact	May cause temporary irritation or redness.
Skin Contact	May cause slight temporary irritation in some individuals.
Ingestion	Ingestion is unlikely due to being an aerosol. However, should ingestion occur, irritation and nausea may result.
Inhalation	Not expected to be an inhalation irritant.

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Section VIII. Exposure Controls and Personal Protection

Respiratory Protection	In open areas with unrestricted ventilation, a NIOSH/MSHA respirator to remove solid airborne particles of overspray may be used if prolonged or repeated exposure is likely. In areas with restricted ventilation, the use of an approved chemical/mechanical filter designed to remove both particles and organic vapors is recommended.
Ventilation	Supply sufficient ventilation to keep air contaminant concentration below current OSHA (PEL) or ACGIH (TLV) limits.
Protective Gloves	Use protective gloves if contact with product is likely.
Eye Protection	Chemical splash goggles or face shield in compliance with OSHA regulations are advised when eye contact may occur.
Personal Hygiene	Wash hands before eating or using washroom.
Engineering Controls	Implement engineering controls so that workplace exposure limit(s) of product or any component is not exceeded. Use impervious protective clothing (gloves, boots, apron or full body suit) depending on operation.
Exposure Limit	See PEL/TLV of ingredients in Section II

Section IX. Physical and Chemical Properties

Appearance/Odor	Water white colored lube oil with little or no odor	Vapor Pressure	Not available
Odor Threshold	Not available	Vapor Density	Heavier than air
Specific Gravity	Not available	Percent Volatile	20%
Density	6.329 lbs/gallon	Evaporation Rate	Faster than ether
Molecular Weight	Not available	Viscosity	Not available
pH	Not available	Solubility in Water	Negligible
Boiling Point	Not available	Coefficient of Water/Oil Distribution	Not available
Freezing/Melting Point	Not available	Physical State	Liquid and compressed gas in an aerosol can

Section X. Stability and Reactivity Data

Stability	Stable under normal temperatures and pressures.
Conditions of Reactivity	Not available
Conditions and Materials to Avoid	Avoid heat, sparks and open flames.
Hazardous Polymerization	Hazardous polymerization will not occur.
Hazardous Decomposition Products	Carbon monoxide and carbon dioxide.

Section XI. Toxicological Information

Routes of Entry	Dermal contact, eye contact, inhalation, ingestion.
Toxicity to Animals	Not available
Effects of Acute Exposure	Not available
Acute Effects of Sensitization	Not available
Ingestion	Not available
Inhalation	Not available
Toxically Synergistic Products	Not available
Chronic Effects on Humans:	
Carcinogenic Effects	This product does not contain a carcinogen or potential carcinogen as listed by NTP, IARC, or OSHA [29 CFR 1910.1200(D)#4].
Mutagenic Effects	No data available to indicate any components present at greater than 0.1% may present a mutagenic hazard.

Section XI. Toxicological Information (cont'd)

Teratogenic Effects	No data available to indicate any components present at greater than 0.1% may present a teratogenic hazard.
Reproductive Effects	No data available to indicate any components present at greater than 0.1% may present a reproductive hazard.

Section XII. Ecological Information

Ecotoxicity	There is no data available on the adverse effects of this material on the environment.
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Section XIII. Disposal Considerations

Waste Disposal	Consult federal, state or local authorities for proper disposal and reporting procedures. All disposals must comply with federal, state and local regulations.
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Section XIV. Transportation Information

I.A.T.A. Air Transportation:		U.S. D.O.T. Ground Transportation:	
Shipping Name	Aerosols, flammable, n.o.s.	Shipping Name	Consumer Commodity ORM-D
Hazard Class	2.1		
UN Number	UN1950		
Packing Group	None	U.S. D.O.T. Remarks	The above U.S. D.O.T. information applies to shipping BY GROUND ONLY.
I.A.T.A. Remarks	None		

Section XV. Regulatory Information

U.S. Federal Regulations:	
CERCLA	Release of the following chemical(s) at quantities equal to or greater than the reportable quantities (RQ), is regulated by 40 CFR 302.4 : None
SARA (Section 313)	This product contains the following chemical(s) listed in Section 313 at or above the de minimis concentrations: None
SARA Extremely Hazardous List	This product contains greater than 1.0% of the following chemical(s) on the SARA Extremely Hazardous Substances List: None
TSCA Inventory	All components of this material are on the U.S. TSCA Inventory.
California Prop. 65	This product contains the following chemical(s) known to the State of California to cause birth defects or other reproductive harm: None

International Regulations:

Canada	All components are in compliance with the Canadian Environmental Protection Act. This product has been classified in accordance with the hazard criteria of the CPR and this MSDS contains all the information required by CPR.
Japan MITI	Not available
Australia	Not available
Switzerland	Not available

Section XVI. Other Information

Approval Date	12/9/2005
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Prepared by	Technical Services 262-781-7660
Sections Revised Since Last Version	New product

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