

MATERI	AL SAFETY DATA SHEET			
Section I - Identification				
Manufacturer AGS Company (Americ	an Grease Stick Co.)	_		
2651 Hoyt Street	Phone: 800-253-040	2	$\mathbf{X}^{\circ}$	
Muskegon Hts., MI	49444	_	NFPA	
Trade Name LITH-EASE (Cat. No.	WL-16)		<u> </u>	alember (march
Common Name LITH-EASE	Chemical Fa	mily Mixtu	ire	
Section II - Hazardous Ingredients				
Hazardous	CAC No.	Uate 9	TT V	
Ingredient	CAS No.	Wgt. %	TLV	
<ol> <li>l,l,l-Trichloroethane</li> </ol>	71-55-6	45-60%	350 ppm	*****
2. Aliphatic Petroleum Naphtha	8052-41-3		100 ppm	_
3. White Lithium Grease	Not Assigned	5-15%	5 mg/m (oil mist	<u>)</u>
4. Carbon Dioxide	124-38-9	1-5%	5000 ppm	-
5.				-
				-
7.				
8.				
9.				-
10.				-
11.				
12.				
Section III - Physical Data				
Ph as Supplied Not Determined	Boiling Poi	.ntNot_I	Determined	
Ph - Diluted Not Applicable	% Volatiles	75		
Water Solubility Nil	Vapor Press	Not I	Determined	-
Specific Grav. (H <sub>2</sub> 0=1) 1.16	Vapor Densi	.ty(Air=	=1) > 1	-
Melt Point Not Applicable	Evap. Rate_	Not I	Determined	-
Appearance Cream colored liquid	, in an aerosol packa	ige with char	racteristic odor.	Managemen
		sue Date		
	Revision No	. 2 Date	03/21/89	

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## Section IV - Fire & Explosion Data

Flash Pt. No Applicable Method
Auto Ignition Temp. Not Determined
Flammable Limits LEL Not Determined UEL Not Determined
Extinguishing Media Water fog, carbon dioxide and dry chemical.
Special Procedures Wear self-contained breathing apparatus and protective gear.
Water fog may be utilized to minimize vapors.
Unusual Hazards Vapors are denser than air and may accumulate in low areas.  Hydrochloric acid and traces of phosgene may be formed in a fire. Heat may
rupture the containers.
Section V - Reactivity Data  Unctable Conditions and Auto Because Stable
Unstable Conditions and Auto Reactive Stable
Incompatible Materials Strong oxidizers.
Hazardous Decomposition Products Oxides of carbon, hydrochloric acid and
traces of phosgene.
Section VI - Emergency First Aid
Eyes Flush with water for at least 15 minutes. Get medical attention.
Skin Wash with soap and water. Remove contaminated clothing. Get medical
attention if adverse effects occur.
Ingestion Do not induce vomiting. Get immediate medical attention.
Inhalation Remove to fresh air. Administer oxygen or artificial respiration
as needed. Consult a physician.
Original Issue Date 11/12/85 Revision No. 2 Date 03/21/89

## Section VII - Health Effects

Skin May cause irritation, drying or defatting. Confinement by clot produce severe irritation.  Inhalation May cause irritation to respiratory system. May cause in consciousness when used in poorly ventilated areas.  Ingestion May cause G.I. irritation, nausea and vomiting.  Other Effects Aspirating material into lungs may cause chemical pnet Cardiac irritability may occur in acute exposure.  On VIII - Ventilation and Protective Measures  Ventilation Requirements Local or general exhaust adequate to maintaconcentration below TLV.  Protective Equipment  Respiratory Wear a NIOSH-approved respirator where concentration excessor is unknown.  Eyes Safety glasses with side shields.  Gloves Recommended  Other Eye bath and safety shower in work area. Good industrial should be used in handling chemicals.	
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Original Issue Date: 11/1	

ion IX	C - Storage and Handling Procedures
Condi	tions to Avoid Direct heat and temperatures above 120°F.
Other	Precautions Store in and all a
Ochica	Precautions Store in cool place. Do not puncture or incinerate.
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ion X -	- Spill Procedures and Waste Disposal
Accide	ental Release or Spill Procedures Absorb with an inert material and
	place in appropriate container for disposal.
Waste	Disposal Method Not determined.
Specia	l Restrictions on Waste Disposal_ Dispose of waste material in
accord	dance with state and local regulations.
	Approved By
	Tommy Jones, Manager Technical Resources
	Original Issue Date 11/12/85
	Revision No. 2 Date 02/21/00

The Information Herein Is Given In Good Faith, But No Warranty, Expressed Or Implied, Is Made.