NAPA LOCK EASE

SECTION VI - REACTIVITY and STABILITY DATA

STABILITY	Unstable		Conditions to avoid
	Stable	X	Excessive heat.

INCOMPATIBILITY (Materials to Avoid): Strong oxidizers.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Oxides of carbon and aluminum.

HAZARDOUS POLYMERIZATION	May Occur		Conditions to avoid
	Will not Occur	X	None

SECTION VII - HEALTH HAZARD DATA

Routes of Entry	Inhalation? Possible	Skin? Possible	Ingestion? Possible
Health Hazards	Acute	X	Irritation, cardiac irritability.
	Chronic		Not known.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

Signs and Symptoms of Exposure: CNS depression, cardiac irritability, reddening of skin, nausea and vomiting.

Medical Conditions Generally Aggravated by Exposure: Liver diseases and skin conditions.

Emergency and First Aid Procedures: Wash effected area, remove contaminated clothing. Do not induce vomiting. Remove to fresh air and consult a physician.

SECTION VIII - PRECAUTIONS FOR SAFE HANDLING and USE

Steps to be Taken in Case Material is Released or Spilled: Contain spill, absorb with an inert material. Place spent material and absorbant in an appropriate container for disposal.

Waste Disposal Method: In accordance with local, state and federal laws.

Precautions to be Taken in Handling and Storage: Store below 120°F.; do not puncture or incinerate.

Other Precautions: None.

SECTION IX - CONTROL MEASURES

Respiratory Protection (Specify Type)	Not essential when concentrate is low.	Protective Gloves	No.
Ventilation	Local Exhaust: Not essential.	Special	None
	Mechanical (General): Acceptable to keep concentration below TLV.	Other	None
Eye Protection	Safety glasses.	Other Protective Clothing or Equipment	None

Work/Hygienic Practices: Wash after handling chemicals; do not eat, drink or smoke.

SECTION X - TRANSPORTATION INFORMATION (optional)

D.O.T. Proper Shipping Name	Consumer Commodity	D.O.T. Hazard Class	ORM-D
If a "Consumer Commodity ORM-D", What is the qualifying Chemical?	Comp. Gas, 1,1,1-Trichloroethane & Naphtha		
D.O.T. I.D. NO. (UN or NA)	None	Hazard Label or Marking Required on Shipper Ctn.	None
IATA Proper Shipping Name	Aerosol, flammable, not otherwise specified.	IATA Hazard Class	2
		IMO NO.	

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

IDENTITY (As Used on Label)	LOCK-EASE Aerosol	PART NO. IF APPLICABLE	765-1384

SECTION I

Manufacturer's Name	AMERICAN GREASE STICK COMPANY
Address (Number, Street, City, State, and Zip Code)	2651 Hoyt Street
	P. O. Box 729
	Muskegon, MI 49443
Emergency Phone No.	616-733-2101
Signature of Preparer (Optional)	
Manufacturer's Phone No. for Information	800-253-0403 (Outside of Michigan) 616-733-2101
Date MSDS was prepared	12/20/88

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION. All Health Hazards which comprise 1% or greater of the composition and all carcinogens if 0.1% of the composition or greater

Hazardous Components (Specific Chemical Identity and Common Name(s), if any.)	CAS NO.	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED	% (OPTIONAL)
1,1,1-Trichloroethane	71-55-6	350ppm	350ppm	None	45-60
Aliphatic Petroleum Naphtha	8052-41-3	500ppm	100ppm	None	15-30
Petroleum Oil*	NA	5mg/m^3	5mg/m^3	None	5-15
Carbon Dioxide	124-38-9	5000ppm	5000ppm	None	1-5
Colloidal Graphite Dispersion	NA	NA	NA	None	1-5
Aluminum Stearate Benzoate Complex	NA	NA	NA	None	1-5

*Note: Petroleum Oil is severely hydrotreated or solvent refined. It does not require labeling as a carcinogen.

SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point	ND	Specific Gravity (H_2O=1)	1.14	Melting Point	NA
Vapor Pressure (mm Hg.)	ND	Vapor Density (AIR=1)	> 1	Evaporation Rate (Butyl Acetate=1)	ND
Solubility in Water	Nil	% Volatile by Volume	80	Other (if any)	None

Appearance and Odor: Black liquid in an aerosol package, characteristic odor.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used)	NA	Flammable Limits	LEL ND	UEL	ND
Extinguishing Media	Carbon dioxide, dry chemical and water fog.				
Special Fire Fighting Procedures	Water fog may be used to minimize vapors. Wear self-contained breathing apparatus.				
Unusual Fire and Explosion Hazards	Vapors are heavier than air and may accumulate in low areas.				
Hazardous products formed by fire or thermal decomposition	Oxides of carbon and aluminum.				
Explosive Limits (% by volume in air)	ND				

SECTION V - OPTIONAL HAZARD RATINGS IDENTIFICATION

Hazardous Materials Identification System (HMIS)		National Fire Protection Association (NFPA)	
HEALTH	ND	FIRE	1
REACTIVITY	ND	REACTIVITY	0
FLAMMABILITY	ND	HEALTH	2
PERSONAL PROTECTION	ND	SPECIAL HAZARDS	None

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NA = Not Assigned/or Not Applicable
ND = Not Determined

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