Product ID:LOCK-EASE, CAT#:LE-4

MSDS Date:05/02/1994

FSC:9150

NIIN:00-598-7122

MSDS Number: BFHMM === Responsible Party ===

Company Name: AGS COMPANY (WAS AMERICAN GREASE STICK CO)

Address:2651 HOYT ST

Box:729

City:MUSKEGON HTS

State:MI ZIP:49444 Country:US

Info Phone Num:800-253-0403

Emergency Phone Num:800-253-0403

Preparer's Name: TOMMY JO

NES

CAGE:96980

=== Contractor Identification ===

Company Name: AMERICAN GREASE STICK CO DBA AGS

Address:2651 HOYT ST

Box:729

City:MUSKEGON

State:MI ZIP:49443 Country:US

Phone:231-733-2101; 800-253-0403

CAGE:96980

======= Composition/Information on Ingredients ========

Ingred Name:STODDARD SOLVENT (ALIPHATIC PETROLEUM NAPHTHA).

CAS:8052-41-3

RTECS #:WJ8925000 Fraction by Wt: 60-85%

Other REC Limits: NONE RECOMMENDED

OSHA PEL:500 PPM

ACGIH TLV:100 PPM; 9394

Ingred Name:PETROLEUM OIL

(PER MSDS SEVERELY HYDROTREATED OR SOLVENT REFINED). Fraction by Wt: 5-15% Other REC Limits: NONE RECOMMENDED OSHA PEL:5 MG/CUM AS OIL MIST ACGIH TLV:5 MG/CUM AS OIL MIST Ingred Name: COLLOIDAL GRAPHITE DISPERSION Fraction by Wt: 1-5% Other REC Limits: NONE RECOMMENDED ACGIH TLV:5M3(OIL MIST)(MFG'S) Ingred Name: ALUMINUM STEARATE BENZOATE COMPLEX Fraction by Wt: 1-5% Other REC Limits: NONE RECOMMENDED Routes of Entry: Inhala tion:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic: MAY CAUSE EYE IRRIT. MAY CAUSE SKIN IRRIT, DEFATTING, DERM. CONTAMINATED CLOTHING MAY CAUSE SEVERE IRRIT. MAY CAUSE GI IRRIT WHEN INGESTED. MAY CAUSE IRRIT OF RESP TRACT & CNS DEPRESSION WHEN INHALED. ASPIRATION INTO LUNGS MAY CAUSE CHEMICAL PNEUMONITIS. Explanation of Carcinogenicity: NONE SPECIFIED BY MANUFACTURER. Effects of Overexposure: EYE/SKIN/RESP TRACT I RRIT. DERMATITIS. NAUSEA & VOMITING. CNS DEPRESSION. PNEUMONITIS DUE TO ASPIRATION INTO LUNGS. Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MFG. First Aid:SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. INHALATION: REMOVE TO FRESH AIR & RESTORE BREATHING IF NECESSARY. GET MEDICAL ATTENTION. EYE: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES WH **ILE HOLDING** EYELIDS OPEN. GET MEDICAL ATTENTION. INGESTION: GET IMMEDIATE MEDICAL ATTENTION. DO NOT INDUCE VOMITING. NOTHING BY MOUTH IF

UNCONSCIOUS.

Flash Point Method:TCC Flash Point:>100F.>38C

Extinguishing Media: USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS. WATER FOG MAY BE USED TO REDUCE VAPOR CONCENTRATION.

Unusual Fire/Explosi

| ========== Accidental Release Measures ============ |
|--|
| Spill Release Procedures:ABSORB WITH AN INERT MATERIAL. Neutralizing Agent:NOT RELEVANT. |
| ====================================== |
| Handling and Storage Precautions:AVOID EXCESSIVE HEAT. Other Precautions:NONE SPECIFIED BY MFG. |
| ====== Exposure Controls/Personal Protection ======== |
| Respiratory Protection:RESPIRATOR REQUIRED TO MAINTIAN CONCENTRATION BELOW TLV'S. |
| Ventilation:SUITABLE TO MAINTAIN CONCENTRATION BELOW TLV'S. Protective Gloves:REQUIRED. Eye Protection:REQUIRED. |
| Other Protective Equipment:EYE BATH IN WORK AREA. Work Hygienic Practices:WASH HANDS AFTER HANDLING. WASH CONTAMINATED CLOTHING/SHOE PRIOR TO REUSE. |
| Supplemental Safety and Health NONE |
| ====================================== |
| HCC:F4 Vapor Pres:UNK Vapor Density:>1 Spec Gravity:0.81 Solubility in Wate |
| r:NIL Appearance and Odor:BLACK LIQUID WITH PETROLEUM ODOR Percent Volatiles by Volume:85% |
| ====================================== |
| Stability Indicator/Materials to Avoid:NO STRONG OXIDIZERS. |
| Stability Condition to Avoid:EXCESSIVE HEAT. Hazardous Decomposition Products:DURING COMBUSTION MAY PRODUCE OXIDES OF CARBON AND ALUMINUM. |
| ======== Disposal Considerations ============ |
| Waste Disposal Methods:REMOVAL BY AN APPROVED LICENSED WASTE HAULE |

on Hazard: VAPORS ARE HEAVIER THAN AIR AND

ACCUMULATE IN LOW AREAS.

R. EPA WASTE ID NO:D001.

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