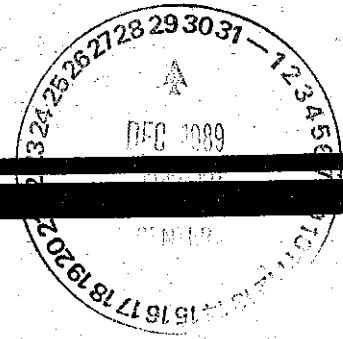




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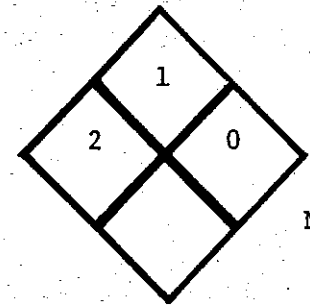


#39

MATERIAL SAFETY DATA SHEET

Section I - Identification

Manufacturer AGS Company (American Stick Co.)
2651 Hoyt Street Phone: 800-253-0403
Muskegon Hts., MI 49444
Trade Name LOCK-EASE (Cat. No. LE-5)
Common Name LOCK-EASE Chemical Family



NFPA

Section II - Hazardous Ingredients

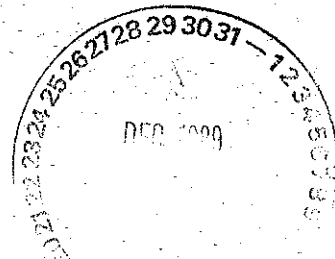
Table with 4 columns: Hazardous Ingredient, CAS No., Wgt. %, TLV. Includes entries for 1,1,1-Trichloroethane, Aliphatic Petroleum Naphtha, Petroleum Oil*, Carbon Dioxide, and Colloidal Graphite Dispersion.

Section III - Physical Data

Ph as Supplied Not Determined Boiling Point Not Determined
Ph - Diluted Not Applicable % Volatiles 80%
Water Solubility Nil Vapor Press. Not Determined
Specific Grav. (H2O=1) 1.14 Vapor Density (Air=1) >1
Melt Point Not Applicable Evap. Rate Not Determined
Appearance Black liquid in aerosol package, with characteristic odor.

Original Issue Date 11/12/85
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Product - LOCK-EASE (Cat. No. LE-5)



Section IV - Fire & Explosion Data

Flash Pt. Not Applicable Method _____

Auto Ignition Temp. Not Determined

Flammable Limits LEL Not Determined UEL Not Determined

Extinguishing Media Carbon dioxide, dry chemical, foam, and water fog.

Special Procedures Wear self-contained breathing apparatus. Water fog may be used to minimize vapors.

Unusual Hazards Vapors are heavier than air and may accumulate in low areas. Extreme or direct heat may rupture package.

Section V - Reactivity Data

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. Consult a physician.

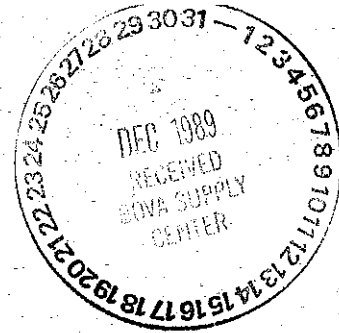
Skin Wash with soap and water, remove contaminated clothing. If adverse effects occur, consult a physician.

Ingestion Do not induce vomiting. Keep patient quiet and get immediate medical attention.

Inhalation Remove to fresh air. Administer oxygen or artificial respiration as required. Consult a physician.

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Section VII - Health Effects

Eyes May cause pain and irritation.

Skin May cause irritation, dermatitis, defatting. Chemical trapped by clothing may cause severe irritation.

Inhalation May cause impaired consciousness and irritation of the respiratory tract.

Ingestion May cause irritation, nausea, vomiting. Aspiration into lungs may cause chemical pneumonitis.

Other Effects Severe acute exposure may cause cardiac irritability.

Section VIII - Ventilation and Protective Measures

Ventilation Requirements Suitable to maintain concentration below TLV's.

Protective Equipment

Respiratory Wear a NIOSH-approved respirator when TLV is exceeded or unknown.

Eyes Chemical splash goggles preferable, safety glasses with side shields.

Gloves Recommended.

Other Eye bath in immediate area.

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Section IX - Storage and Handling Procedures

Conditions to Avoid Excessive and/or direct heat. Do not store above 120°F.

Other Precautions Do not puncture or incinerate.

Section X - Spill Procedures and Waste Disposal

Accidental Release or Spill Procedures Absorb with inert material.

Waste Disposal Method Not determined.

Special Restrictions on Waste Disposal Removal by an approved, licensed waste hauler, in accordance with state and local regulations.

Approved By *Tommy Jones*
Tommy Jones, Manager - Technical Resources

Original Issue Date 11/12/85
Revision No. 3 Date 09/26/88

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