

AMERICAN GREASE STICK CO -- ZIPPER-EASE, CATALOG # ZE-2 -- 9150-00-999-7548

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Product Identification
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Product ID:ZIPPER-EASE, CATALOG # ZE-2

MSDS Date:04/25/1990

FSC:9150

NIIN:00-999-7548

MSDS Number: BGCNZ

=== Responsible Party ===

Company Name:AMERICAN GREASE STICK CO

Address:2651 HOYT

City:MUSKEGON

State:MI

ZIP:49443

Country:US

Emergency Phone Num:616-733-2101

Preparer's Name:TOMMY JO

NES

CAGE:EO473

=== 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

Company Name:AMERICAN GREASE STICK COMPANY

Address:2651 HOYT STREET

Box:729

City:MUSKEGON HTS.

State:MI

ZIP:49444

Phone:(800) 253-0403

CAGE:EO473

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Composition/Information on Ingredients
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Ingred Name:PARAFFIN WAX

CAS:64742-51-4

Fraction by Wt: 30-45%

Other RE

C Limits:NONE SPECIFIED

Ingred Name:PETROLEUM OIL

Fraction by Wt: 30-45%

Other REC Limits:NONE SPECIFIED

OSHA PEL:5 MG/M3 OIL MIST

ACGIH TLV:5 MG/M3 OIL MIST

Ingred Name:NAPHTHENIC ACID, ZINC SALT

CAS:12001-85-3

RTECS #:QK9275000

Fraction by Wt: 1-5%

Other REC Limits:NONE SPECIFIED

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===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES: IR

RITATION. SKIN: MAY CAUSE

BURNS IN THE MOLTEN STATE. INHALATION: ASPIRATION OR INHALATION OF FUMES OR MIST MAY CAUSE RESPIRATORY PROBLEMS.

Explanation of Carcinogenicity:NONE OF THE LISTED MATERIALS IN THIS PRODUCT IS LISTED AS A CARCINOGEN BY NTP, IARC, OR OSHA.

Effects of Overexposure:EYES: MAY CAUSE IRRITATION. SKIN: IN MOLTEN

STATE MAY CAUSE BURNS. INHALATION: MAY CAUSE RESPIRATORY PROBLEMS. INHALATION: NOT KNOWN.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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===== First Aid Measures =====

First Aid:EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. CONSULT A PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION IF ADVERSE EFFECTS ARISE. INGESTION: DO NOT INDUCE VOMITING. CONSULT A PHYSICIAN. INHALATION: REMOVE TO FRESH AIR. ADMINISTER OXYGEN OR ARTIFICIAL RESPIRATION AS NEEDED.

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===== Fire Fighting Measures =====

Flash Point Method:COC

Flash

Point:380F/193C (COC)

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

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. USE WATER FOG TO MINIMIZE VAPORS.

Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

===== Accidental Release Measures =====

Spill Release Procedures:DIKE AREA TO CONTAIN PRODUCT SPILL. ALLOW TO COOL, SCRAPE MATERIAL UP AND PLACE IN CONTAINER FOR DISPOSAL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====

Handling and Storage Precautions:AVOID EXCESS HEAT AND IGNITION SOURCES. STORE IN COOL AREA.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE SPECIFIED BY MANUFACTURER.
Ventilation:LOCAL EXHAUST WHEN USING PRODUCT IN MOLTEN STATE.
Protective Gloves:YES
Eye Protection:GOGGLES/FACE SHIELD
Other Protective Equipment:SAFETY SHOWER & EYE BATH
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
AVOID CONTACT WITH HOT MOLTEN MATERIAL.

===== Physical/Chemical Properties =====

HCC:V6
Melt/Freeze Pt:M.P/F.P Text:163F,73C
Vapor Pres:NEG
Spec Gravity:0.75 (WATER=1)
Solubility in Water:NEGLIGIBLE
Appearance and Odor:TAN WAXY SOLID

WITH BLAND PETROLEUM ODOR.
Percent Volatiles by Volume:NIL

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:OXIDES OF CARBON AND ZINC.

===== Disposal Considerations =====

Waste Disposal Methods:REMOVAL BY AN APPROVED, LICENSED WASTE HAULER.
EPA WASTE I.D. NO. -D001.

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