

Product Code:

AW1B, AW5B, AW30B

MATERIAL SAFETY DATA SHEET

Comply with OSHA'S Hazard Communication Standard, 29 CFR 1910.1200.

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Alka-Wash
Product Use: Alkaline detergent
Manufacturer: Weiman Products
755 Tri-State Parkway
Gurnee, IL 60031
847-263-3500

Emergency Contact:
24-Hour Number: 1-800-535-5053
International: 1-352-323-3500
or contact your regional Poison Control.

MSDS Issue Date: 10/27/2009

SECTION 2 – HAZARD IDENTIFICATION

Eye and skin irritant.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS Number</u>	<u>Wt % (optional)</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>Other Limits Recommended</u>
Sodium hydroxide	1310-73-2	--	2 mg/m ³	2 mg/m ³	--
Ethylenediaminetetraacetic acid, tetrasodium salt	64-02-8	--	N/A	N/A	--

SECTION 4 – FIRST AID MEASURES

Inhalation: Remove to fresh air. If person is having difficulty breathing, give oxygen and call a physician immediately.

Eyes: Rinse with water for at least 15 minutes. If irritation persists, seek medical attention immediately.

Skin: Rinse with water for at least 15 minutes. If irritation persists, seek medical attention.

Ingestion: Do not induce vomiting. Rinse mouth and throat with water. Drink a large quantity of milk or water. Get medical attention immediately.

SECTION 5 – FIRE FIGHTING MEASURES

Flash Point (Method Used): Not flammable

Flammable Limits: N/A

Autoignition Temperature: N/A

Extinguishing Media: Use media appropriate for the primary source of fire.

Special Fire Fighting Procedures: Use self contained breathing apparatus.

Unusual Fire and Explosion Hazards: None

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Steps to Be Taken in Case Material is Released or Spilled: Wear the proper personal protective equipment. For small spills, wash the spill area with water. For large spills, absorb spill with an absorbent material, neutralize, and place in a container for disposal. Wash the spill area with large amounts of water.

SECTION 7 – HANDLING AND STORAGE

Precautionary Information: Keep out of reach of children.

Handling and Storage Conditions: For industrial use only. Read label before use. Avoid eye and skin contact.

SECTION 8 – EXPOSURE CONTROL / PERSONAL PROTECTION

Ventilation: General ventilation normally adequate.

Respiratory Protection (Specific Type): Not normally required.

Protective Gloves: Latex, rubber, nitrile, or polyethylene.

Eye Protection: Safety glasses, goggles, or face shield.

Other Protective Clothing or Equipment: Clothes sufficient to avoid contact.

Work/Hygienic Practices: None.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Color: Orange

Odor: Fresh

Specific Gravity (H₂O = 1): 1.10

Melting Point: N/A

Product State: Liquid

Boiling Point: N/D

Vapor Pressure (mm Hg.): N/D

Vapor Density (AIR = 1): N/D

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Evaporation Rate (Butyl Acetate = 1): N/A
pH: >13.1

Solubility in Water: Complete
VOC: N/D

SECTION 10 – STABILITY AND REACTIVITY

Stability: Stable.

Incompatibility (Materials to Avoid): Acids, strong oxidizing agents, and reactive metals.

Hazardous Decomposition or By-products: May include and are not limited to oxides of carbon and nitrogen.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: None known.

SECTION 11- TOXICOLOGICAL INFORMATION

Routes of Entry: Eye contact, skin contact, ingestion.

Effects of Acute Exposure:

Inhalation: None expected under normal use conditions.

Eyes: Contact will cause burning, redness, excessive tear production, and severe irritation.

Skin: Prolonged or repeated contact will cause irritation and/or redness.

Ingestion: Will cause severe irritation or burns to mouth, stomach, and digestive tract.

Effects of Chronic Exposure: None known.

Medical Conditions Generally Aggravated by Exposure: Dermatitis and other pre-existing skin conditions.

Carcinogenicity: NTP: N/A IARC Monographs: N/A OSHA Regulated: N/A

SECTION 12- ECOLOGICAL INFORMATION

Environmental Data: N/A

SECTION 13- DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose of in accordance with all applicable local, state, and federal regulations.

SECTION 14- TRANSPORTATION INFORMATION

DOT Regulations (Ground): Hazardous

IATA Regulations (Air): Hazardous

IMDG Regulations (Vessel): Hazardous

Proper Shipping Name: Caustic alkali liquid, n.o.s. (sodium hydroxide)

Hazard Class Number and Description: 8, corrosive

UN/NA Number: UN1719

Packaging Group: III

SECTION 15- REGULATORY INFORMATION

All ingredients in this product are listed or are excluded from listing on the US Toxic Substances Act (TSCA) Chemical Substance Inventory.

This product does not contain an amount of any chemical required to be reported under SARA 313.

HMIS RATING: HEALTH = 2 FLAMMABILITY = 0 REACTIVITY = 0 PROTECTION = B

SECTION 16 – OTHER INFORMATION

Additional Information: Use as directed.

Note: N/A or N/D as an information entry means the data is not applicable or determined, respectively.

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