

SAFETY DATA SHEET

Confirms to OSHA Hazard Communication Standard (CFR 29 1910.1200) HazCom 2012



Product: Gas Range Degreaser – 79, 79WM

Revision Date: 10-Jan-2014

SECTION 1 – IDENTIFICATION

Product Identifier

Product Name: Gas Range Degreaser

Product Code: 79, 79WM

Recommended Use of the Chemical and Restrictions for Use

Recommended Use: Detergent and degreaser

Restrictions for Use: Use only as directed.

Details of the Supplier

Manufacturer: Weiman Products
755 Tri-State Parkway
Gurnee, IL 60031
847-263-3500

Emergency Phone Number

24-Hour Number: 1-800-535-5053

International: 1-352-323-3500

SECTION 2 – HAZARDS IDENTIFICATION

Classification

Hazard Class	Category
Serious eye damage/eye irritation	2A

Label Elements

Hazard Symbols(s):



Signal Word(s): Warning

Hazard Statement(s): Causes serious eye irritation

Prevention: Wash face, hands and any exposed skin thoroughly after handling. Wear eye/face protection.

Response: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation occurs.

Storage: Keep container closed when not in use. Store in a dry, cool, and well-ventilated area. Keep out of reach of children.

Disposal: Dispose of in accordance with national and local regulations.

Other Hazards

1.494% of the mixture consists of ingredient(s) of unknown toxicity.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	Wt %
Tetrasodium EDTA	64-02-8	1-5
Potassium Silicate	1312-76-1	<1
Lauramine Oxide	1643-20-5	<1
Sodium Hydroxide	1310-73-2	<1

The exact percentage (concentration) of composition has been withheld as a trade secret in accordance with paragraph (i) of §1910.1200.

SECTION 4 – FIRST AID MEASURES

First Aid Measures

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

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Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation occurs.

Ingestion: Rinse mouth and throat with water. Drink a quart of water. Get medical attention immediately.

Skin: Remove contaminated clothing. Wash with soap and water for at least 15 minutes. If irritation persists, seek medical attention.

Most Important Symptoms and Effects (Acute and Delayed)

Inhalation: May cause respiratory tract irritation.

Eye Contact: Causes serious eye irritation. Direct eye contact may cause stinging, tearing and redness.

Ingestion: May be harmful if swallowed. May cause stomach distress, nausea or vomiting.

Skin: May cause skin irritation.

Indication of any Immediate Medical Attention and Special Treatment Needed

Note to Physician: Treat symptomatically.

SECTION 5 – FIRE FIGHTING MEASURES

Extinguishing Media

Suitable: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable: Not determined.

Specific Hazards Arising from Chemical

Smoke, fumes or vapors, and oxides of carbon.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures

Personal Precautions: Use personal protective equipment as required

Environmental Precautions: See Section 12 for ecological information.

Methods and Material for Containment and Cleaning Up

Prevent further leakage or spillage if safe to do so. Small spills may be flushed to a sanitary sewer with copious amounts of water if in accordance with national and local regulations. Large spills should be picked up and place in a container for disposal. Wash the contaminated area with soap and water.

SECTION 7 – HANDLING AND STORAGE

Precautions for Safe Handling

Handling: Handle in accordance with good industrial hygiene and safety practice. Use personal protection recommended in Section 8. Wash face, hands, and any exposed skin thoroughly after handling. Do not eat, drink, or smoke when using this product.

General Hygiene Advice: Launder contaminated clothing before use. Wash hands before eating, drinking, or smoking.

Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions: Keep container closed when not in use. Store in a dry, cool, and well-ventilated area. Keep out of reach of children.

Incompatible Materials: None known.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

Exposure Guidelines:

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
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Tetrasodium EDTA 64-02-8	2 mg/m ³	Not determined	Not determined
Potassium Silicate 1312-76-1	Ceiling: 5 mg/m ³	Not determined	Not determined
Lauramine Oxide 1643-20-5	Not determined	Not determined	Not determined
Sodium Hydroxide 1310-73-2	Ceiling: 2 mg/m ³	TWA: 2 mg/m ³ (vacated) Ceiling: 2 mg/m ³	IDLH: 10 mg/m ³ Ceiling: 2 mg/m ³

Appropriate Engineering Controls

Apply technical measures to comply with occupational exposure limits. Eyewash stations. Showers.

Individual Protection Measures

Respiratory Protection: Ensure adequate ventilation, especially in confined areas.

Skin and Body Protection: Wear latex, rubber, nitrile, or polyethylene gloves. Suitable protective clothing.

Eye/Face Protection: Splash goggles or safety glasses.

General Work/Hygienic Practices: Handle in accordance with good industrial hygiene and safety practice.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Colorless liquid

Odor: Citrus

Odor threshold: Not determined

pH: 11.20

Melting point/freezing point: Not determined

Initial boiling point and boiling range: Not determined

Flash point: >200 °F TCC

Evaporation rate: Not determined

Flammability (solid, gas): Not applicable

Upper/lower flammability or explosive limits: Not determined

Vapor pressure: Not determined

Vapor density: Not determined

Relative density: Not determined

Solubility(ies): Not determined

Partition coefficient (n-octanol/water): Not determined

Auto-ignition temperature: Not determined

Decomposition temperature: Not determined

Viscosity: Not determined

SECTION 10 – STABILITY AND REACTIVITY

Reactivity: Not reactive under normal conditions.

Chemical stability: Stable under recommended storage conditions.

Possibility of hazardous reactions: None under normal use. Hazardous polymerization does not occur.

Conditions to avoid: None known.

Incompatible materials: None known.

Hazardous decomposition products: None known.

SECTION 11 - TOXICOLOGICAL INFORMATION

Information on Toxicological Effects

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Likely Routes of Exposure: Causes serious eye irritation. Avoid contact with skin. Avoid breathing vapors or mists. Do not taste or swallow.

Information Related to Physical, Chemical, and Toxicological Effects

See section 4 of this SDS.

Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure

Carcinogenicity: NTP: No IARC: No OSHA: No

Numerical Measures of Toxicity

Product Information:

ATE for mixture - LD50 (oral): Not determined.

ATE for mixture – LD50 (dermal): Not determined.

ATE for mixture – LC50 (inhalation – dust/mist): Not determined.

Component Information:

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Tetrasodium EDTA 64-02-8	10 mg/kg (Rat)	Not determined	Not determined
Potassium Silicate 1312-76-1	1300 mg/kg (Rat)	Not determined	Not determined
Lauramine Oxide 1643-20-5	500 – 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	Not determined
Sodium Hydroxide 1310-73-2	Not determined	1350 mg/kg (Rabbit)	Not determined

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity: Not determined.

Persistence and degradability: Not determined.

Bioaccumulative potential: Not determined.

Mobility in soil: Not mobile.

Other adverse effects: Not determined.

SECTION 13 – DISPOSAL CONSIDERATIONS

See section 8 of this SDS for exposure controls and personal protection.

Dispose of the product and container in accordance with all applicable local, state, and federal regulations.

SECTION 14 – TRANSPORT INFORMATION

Note: Classification changes based on quantity, packaging, and method of shipment. See current shipping paper for most up to date shipping information.

DOT (Ground): Not regulated

IATA (Air): Not regulated

IMDG (Vessel): Not regulated

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 Title III Section 313.

SECTION 16 – OTHER INFORMATION

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The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designed and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet