

SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Boiler Guard

OTHER MEANS OF IDENTIFICATION: Not applicable.

GENERAL USE: For professional drycleaning and laundry boiler use only.

PRODUCT DESCRIPTION: Boiler Water Conditioner

MANUFACTURER

Adco Professional Products LLC
1706 Ledo Rd.
Albany, GA 31707

Product Information: 800-821-7556 (USA
& Canada only)

24 HR. EMERGENCY TELEPHONE NUMBERS

Medical Emergency: 866-303-6947 (USA & Canada
only) or 651-632-9272

Transportation Emergency: 800-424-9300 (USA &
Canada only) or 703-527-3887

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

Skin Corrosion/Irritation: Category 1

Serious Eye Damage/Irritation: Category 1

GHS LABEL ELEMENTS

Symbol(s):



Signal Word: Danger

Hazard Statements:

H314 – Causes severe skin burns and eye damage.

Precautionary Statements:

P264 – Wash skin thoroughly after handling.

P280 – Wear protective gloves/protective clothing/eye protection/ face protection.

P301+P330 +P331 – IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P303+P361+P353 – IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing.
Rinse SKIN with water/shower.

P304+P340 – IF INHALED: Remove person to fresh air and keep in a position comfortable for
breathing.

P305+P351+P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact
lenses if, if present and easy to do. Continue rinsing.

P310 – Immediately call a POISON CENTER or doctor/physician.

P363 – Wash contaminated clothing before reuse.

P501 – Dispose of contents and container to licensed, permitted incinerator, or other thermal
destruction device.

Other Hazards: Not available.

Unknown Acute Toxicity: Not applicable.

SKIN ABSORPTION: Insufficient data available.

INGESTION: Harmful if swallowed. May cause burns to mouth, throat, or stomach. May cause severe or allergic reactions in asthmatics and sulfite sensitive individuals. May lead to central nervous system depression, drowsiness, and even death. May cause diarrhea and vomiting. In the case of vomiting, product may be aspirated into lungs causing chemical pneumonia, which in extreme cases could lead to death. See section 4, First Aid Measures, for more information.

ASPIRATION HAZARD: There is insufficient data available to classify this product as an aspiration hazard. Follow the precautions under INGESTION.

INHALATION: High concentrations of mist may cause lung damage. May cause allergic reactions in asthmatics and sulfite sensitive individuals.

MEDICAL CONDITIONS AGGRAVATED: Respiratory disorders, asthma. Sulfite sensitive individuals may experience allergic reactions.

GENERAL COMMENTS: Refer to Section 3 for additional information on potential health effects.

12. ECOLOGICAL INFORMATION

ECOTOXICITY: A component in this product is slightly toxic.

PERSISTENCE AND DEGRADABILITY: Insufficient data available.

BIOACCUMULATIVE POTENTIAL: Insufficient data available.

MOBILITY IN SOIL: Insufficient data available.

OTHER ADVERSE EFFECTS: No data available.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Recovered liquids may be sent to a licensed reclaimer or incineration facility. Contaminated material must be disposed of in a permitted waste management facility. Consult federal, state, and local authorities for approved procedures.

EMPTY CONTAINER: Not applicable.

RCRA/EPA WASTE INFORMATION: Contains material(s) that are corrosive wastes as defined by RCRA.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Corrosive Liquid, NOS

TECHNICAL NAME(S): Sodium hydroxide.

PRIMARY HAZARD CLASS/DIVISION: 8

UN/NA NUMBER: UN1760

PACKING GROUP: III

LABEL: Corrosive.

REPORTABLE QUANTITY (RQ) UNDER CERCLA: >2300 gals

OTHER SHIPPING INFORMATION: Not applicable.

CANADA TRANSPORT OF DANGEROUS GOODS

PROPER SHIPPING NAME: Corrosive Liquid, NOS

PRIMARY HAZARD CLASS/DIVISION: 8

UN/NA NUMBER: UN1760

PACKING GROUP: III

LABEL: Corrosive.

OTHER SHIPPING INFORMATION: Not applicable.

AIR (ICAO/IATA)

PROPER SHIPPING NAME: Corrosive Liquid, NOS