

Radiance™

Non-Butyl Cleaner Degreaser



DESCRIPTION

This product is a non-butyl cleaning and degreasing concentrate designed to be used in most every cleaning application. This product contains no harmful solvents and can be used on virtually all surfaces not harmed by water.

DIRECTIONS

Read entire container label before using this product.

FOR GENERAL CLEANING:

- Use 1 oz. of product per gallon of water.

FOR MEDIUM SOIL LOADS:

- Use 5-6 oz. of product per gallon of water.

FOR HEAVIEST SOIL LOADS:

- Use 20-32 oz. of product per gallon of water.

FIRST AID

Have the product container or label with you when calling a physician or when going for treatment.

IF IN EYES: Immediately flush eyes with plenty of water for at least 15 minutes. If easy to do, remove contact lenses after 5 minutes, if worn. Get medical attention if irritation develops and persists.

IF ON SKIN: Immediately flush skin with soap and water. Call a physician if irritation develops and persists. Remove contaminated clothing and wash before reuse.

IF SWALLOWED: Call a physician immediately. Do NOT induce vomiting unless directed to do so by qualified medical personnel. Never give anything by mouth to an unconscious person.

- For additional information, see Material Safety Data Sheet (MSDS) for this material.

APPLICATIONS

Heavy duty degreaser used in auto scrubbers, parts washers, damp mopping, pressure washing in:

- Truck centers and fuel stations
- Garages and industrial accounts

BENEFITS

- Attacks a wide range of soils
- Moderate foamer
- Non-butyl
- Excellent emulsifier

SPECIFICATIONS

| | |
|-----------------|---------------|
| Color | Green |
| Fragrance | None |
| pH Range | 13.0-13.5 |
| Dilution | 1-32 oz./gal. |
| Density | 8.7 |

PACKAGING

| | |
|----------------|----------|
| ITEM # | SIZE |
| 10079773 | 12/1 qt. |
| 10079782 | 4/1 gal. |
| 10079772 | 5 gal. |
| 10079783 | 55 gal. |

Distributed by:

Pollock

1 Pollock Place
Grand Prairie, TX 75050
800.843.7320
www.pollockpaper.com

MATERIAL SAFETY DATA SHEET

Section 1. Chemical Product and Company Information

Product #: GC 572 Distributor Number: 10079772 / 10079773
10079782 / 10079783

Product Name: Non-Butyl Cleaner Degreaser
Product Use: Non-Butyl Degreaser Cleaner Concentrate
Distributor Name: Pollock
Distributor Address: 1 Pollock Place
Grand Prairie, TX 75050

Emergency Phone #: 1-800-843-7320
Date Prepared/Updated: 11-19-10

Hazardous Material Information System (HMIS)

Health: 3
Fire Hazard: 0
Reactivity: 0
Precautionary Label Statements: Danger Corrosive Liquid

Section 2. Composition and Information on Ingredients

| Ingredients | CAS# | % | Exposure Limits |
|------------------------------|------------|-------|---|
| Water | 7732-18-5 | 80-90 | Not Listed |
| Sodium Hydroxide | 1310-73-2 | <10 | 2mg/m ³ C ACGIH / 2mg/m ³ TWA8 OSHA |
| Sodium Metasilicate | 6834-92-0 | <5 | Not Listed |
| Linear Primary Ethoxylate | 68349-46-3 | <5 | Not Listed |
| Quaternary Ammonium Chloride | 68478-94-4 | <3 | Not Listed |

TWA8 = 8 Hour Time Weighted Average C = Ceiling

Section 3. Hazards Identification

Route of Entry: Skin & eyes.
Potential Acute Health Effects: Corrosive to skin and eyes.

Section 4. First Aid Measures

Eye Contact: Product is corrosive to eyes. Flush immediately with water for 15 minutes being careful to flush behind the eyelids. Remove and discard contact lenses. If possible continue to flush eyes with running water until medical attention is received.
Inhalation: Inhalation of concentrated vapors of this product is corrosive. Move victim to fresh air. Seek medical attention.
Skin: Product is corrosive to skin. Immediately flush affected area with running water for 15 minutes.
Contact: Chronic exposure may cause liver, kidney and/or blood disorders.
Ingestion: Immediately drink large amounts of water and seek immediate medical attention. DO NOT INDUCE VOMITING. Never give anything to drink to an unconscious person.

Section 5. Fire Fighting Measures

Flashpoint: None (not flammable) Method: Tag Open Cup
Fire Fighting Media and Instructions: Extinguish with water spray or carbon dioxide; dry chemical powder or appropriate foam. Normal fire fighting procedure may be used.
Unusual Fire and Explosion Hazards: None known

Section 6. Accidental Release Measures

Personal Precautions: Put on appropriate personal protective equipment (see section 8).
Environmental Precautions: In the event of major spillage: Use appropriate containment to avoid environmental contamination. Collect spilled material. Place in suitable clean, dry containers for disposal by approved methods. Dilute remaining residue with water and neutralize with dilute acetic acid (Vinegar).

Section 7. Handling and Storage

Handling: Avoid contact with skin. Rubber, Nitrile, PVC or other chemically resistant skin protection to prevent contact. Use chemical splash goggles or glasses as necessary to prevent contact. For industrial use only.

Storage: Store in a cool well ventilated area. Keep out of reach of children

Section 8. Exposure Controls & Personal Protection:

Engineering Controls: None usually needed. General room ventilation is adequate

Personal Protection:

Eyes: Use chemical goggles or glasses as necessary to prevent contact.
Hands: Rubber, Nitrile, PVC or other chemically resistant skin protection to prevent contact.
Respiratory: Avoid breathing dust. Use only in well ventilated areas.
Additional Measures: None specified
Listed Carcinogen: No ingredients listed by NTP, IARC or OSHA Subpart Z.
Medical Condition Aggravated: Persons with pre-existing skin or lung disorders may be more susceptible.

Section 9. Physical and Chemical Properties

Fragrance: None
Appearance: Liquid
Color: Green
pH:(1%) 13.0-13.5
Specific Gravity: 1.04
Boiling/Condensation Point: Approximately 212°F
Melting/Freezing Point: Approximately 32°F
Solubility in Water: Complete at 25°C

Section 10. Stability and Reactivity

Stability and Reactivity: Stable
Conditions of Instability: None Known
Incompatibility with Various Substances: Acids, oxidizing agents
Decomposition Products: When exposed to fire: Produces normal products of combustion.
Hazardous Polymerization: Will not occur.

Section 11. Toxicological Information

Effects of Chronic Exposure: None Known

Section 12. Ecological Information

Section 13. Disposal Considerations

Waste Information: Dispose of all wastes according to all federal, state and local legislation

Section 14. Transport Information

DOT Classification: Corrosive Liquid, Basic, Inorganic, NOS(Containing Sodium Hydroxide), 8, UN 3266, PG II

Section 15. Regulatory Information

Reporting in this section is based on ingredients disclosed in Section 2

U.S. Regulation Not Regulated

Federal: Not Regulated

State: Not Regulated

Registered Product Information: Not registered

SARA Section 313: Toxic Release Inventory Reporting

The reportable quantity for Sodium Hydroxide is 1000 lbs. per CERCLA.

SARA Section 312: Immediate (Acute), Delayed (Chronic) Health Hazards, Reactive Hazard

Section 16. Other Information:

TSCA STATUS: All ingredients of this product are listed on the TSCA inventory.

Other Special Considerations: None reported

Manufacturer: Midlab, Inc.
Address: 232 Industrial Park Road
Sweetwater, TN 37874

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Product #572

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