



# PRODUCT PROFILE



## LIGHTNING KLEEN™

FORMULA 9151



### DESCRIPTION

A high foaming, low pH presoak designed for two-step cleaning systems. This concentrated formula does not contain poisonous hydrofluoric acid or ammonium bifluoride, yet is aggressive towards dirt and road film. Special lubricants make this product ideal for friction washes, yet it is still versatile enough for touch less systems.

### AT A GLANCE



- > **High foaming detergent for optimal coverage.**
- > **Mild on painted surfaces and metal.**
- > **Excellent at Penetrating difficult soils.**

### APPLICATIONS

Automatic Carwashes

First step in two-step wash applications

Tunnel Carwashes

Presoaking Vehicles

### SPECIFICATIONS

**Physical Form:** Liquid

**pH (1% dilution):** 2.0 - 3.0

**Recommended Dilution:** 48:1 up to 90:1

**DOT Class:** Corrosive

**Color:** Green

**Fragrance:** Citrus

### PRODUCT AVAILABILITY

Available Sizes	Container Type	Weight per Container	QTY per pallet	Ships UPS	Additional Hazard Fee
5 Gallon	Round Pail	50 lbs.	20	Yes	Yes
55 Gallon	Poly Drum	550 lbs.	4	No	N/A



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FORMULA 9151

## Sample Label

**SAMPLE LABEL**

**AUTOSHINE**  
VEHICLE APPEARANCE PRODUCTS

**PERFORM SERIES**

**LOW pH PRESOAK**

**FORMULA 9151**  
NET. CONTENT 5 Gal (19 Liters)  
55 Gal (209 Liters)

**Corrosive Liquid, n.o.s.**  
(Phosphoric Acid,) UN1760

**DIRECTIONS:**  
For auto washes: Set metering pump to dispense chemical at 48:1 up to 50:1. Dilutions may vary with time of year and soil load.

**DESCRIPTION:**  
A high foaming, low pH, prespray designed for two-step cleaning systems. This non-hydrochloric formula contains special lubricants for friction washes, yet versatile enough for touch-up cleans.

**INGREDIENTS:**  
Water, Phosphoric Acid, Proprietary Blend of Surfactants, 2-butoxyethanol, Fragrance.

**HAZARD WARNING:**  
**WARNING!! Corrosive Material!!** Contact with skin and eyes may cause severe burns. Inhalation of mist can cause irritation and burns to nose, throat and mucous membranes. Ingestion can cause severe burns to mouth, throat and stomach. When handling, wear safety glasses, rubber gloves, apron and rubber boots.

**FIRST AID:**  
Eyes: Flush with water for 15 minutes and get medical attention. Skin: Flush thoroughly with soap and water. Inhalation: Remove patient to fresh air. If breathing has stopped, give artificial respiration. Get medical attention. Ingestion: Dilute by drinking 2 large glasses of water. Call a physician immediately. Do not induce vomiting.

**ATTENTION:** Refer to our MSDS regarding handling and disposal of this product.

**IN CASE OF EMERGENCY:** Call Chemtrec day or night for assistance and information concerning spilled material, fire, exposure, and other accidents. 1-800-424-9300

Manufacturer warrants this product to its label description. MANUFACTURER MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, WHETHER OF FITNESS OR MERCHANTABILITY OR ANY OTHER MATTER RESPECTING THE PRODUCT. IN NO CASE SHALL MANUFACTURER OR SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. Manufacturer and Seller's liability shall be limited to return of the purchase price.

The above may be affected by state or local government restrictions or laws. Some states do not allow any limitations upon implied warranties of fitness and merchantability for certain products.

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**Attention:** Refer to our Material Safety Data Sheet regarding hazards, personal protection, and disposal of this product.

## RESEARCH

Through R&D and field testing, KO Chemists combine creativity with technology to bring you products with the performance you require. Using our sophisticated KO lab we continually test new products, existing products, and our manufacturing processes for effectiveness and affordability. When a new product meets our requirements, it goes to a select group of end-users for real-world evaluation. Only after testing, evaluating, and re-testing is a KO product ready for distribution.

**KEEP IT CLEAN™**  
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