



## PRODUCT SPECIFICATION REPORT

# BIG RIG (X-390)<sup>TM</sup> Premium-Grade, Foaming, Heavy-Duty Powdered Truck Wash



### DESCRIPTION

Big Rig is the ultimate high-foaming powdered truck washing product. It works efficiently and effectively to clean even the dirtiest trucks with a heavy-duty, free-rinsing, biodegradable detergent. A blend of alkaline builders, emulsifiers, water softeners and wetting agents with no harsh caustics, acids or solvents.

### FEATURES

- Heavy-duty
- High-foaming
- Free-rinsing
- Highly-concentrated
- Biodegradable
- Economical/efficient

### BENEFITS

- Effective against many soils and difficult road film.
- Allows for longer contact time, better cleaning.
- Rinses easily to prevent spotting and streaking.
- 1/2 lb. per gallon of water creates a "liquid concentrate" which can be further diluted.
- All detergents and/or emulsifiers are completely biodegradable and more environmentally friendly.
- One-step cleaning eliminates need for manual brushing, saving time and money.

### APPLICATIONS

Use in truck washing operations where foaming application through foam equipment and free rinsing are desired, such as:

Highway Paving Contractors	Truck Rental & Leasing Operations
Truck Washes	Trucking - Common Carriers

### COMPANION PRODUCTS

Zep HV Foam Cannon, Zep Truckmaster brushes, Zepvue Glass Cleaner, Zep Re-Tire tire dressing, Zep 50 Cleaner/Degreaser.

### SPECIFICATIONS

Physical Form . . . . .	Free-Flowing Powder	Density . . . . .	48-52 pounds/ft. cu.
Color . . . . .	White	Shelf Life . . . . .	1 year minimum
Fragrance . . . . .	Mild	D.O.T. Shipping Label . . . . .	None
pH (1/2 pound/gallon premix) . . . . .	12.5-13.5		
pH (1:20) (above premix) . . . . .	11.2		

### PACKAGING

60 lb. pails and up  
Bulk Drums



## PRODUCT LABEL

PROD. #0564  
1094

# BIG RIG (X-390)<sup>TM</sup>

## Premium-Grade, Foaming, Heavy-Duty Powdered Truck Wash



**ZEP MANUFACTURING COMPANY**  
ATLANTA, GA 30371  
A Division of Acuity Specialty Products Group, Inc.  
CLEAN ACROSS AMERICA  
AND THROUGHOUT THE WORLD<sup>TM</sup>



BEFORE USING THIS PRODUCT  
PLEASE READ THIS ENTIRE LABEL

**KEEP OUT OF REACH OF CHILDREN**  
FOR INDUSTRIAL AND INSTITUTIONAL  
USE ONLY  
NOT FOR HOUSEHOLD USE OR RESALE

**PRECAUTION**  
**AL USUARIO:** Si usted no lee inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.  
**TO THE USER:** If you cannot read English, do not use this product until the label has been fully explained to you.

This product is designed exclusively for industrial and institutional use by trained, professional maintenance personnel. Label directions and precautions must be followed exactly. Zep Manufacturing Company will not be responsible for any injury, loss, or damage if product is used in any manner not in compliance with label directions, or if precautions are not observed.

### HMS RATINGS

HEALTH	2	4 EXTREME 3 SERIOUS
FLAMMABILITY	0	2 MODERATE 1 SLIGHT
REACTIVITY	0	0 MINIMAL
PERSONAL PROTECTION EQUIPMENT	C	Goggles, Gloves

# ZEP BIG RIG<sup>TM</sup>

## HIGH-FOAMING, HEAVY-DUTY TRUCK WASH (X-390)

PROD.# 0564  
501B

Premium-grade, high-foaming powdered truck wash. Contains a blend of alkaline builders, emulsifiers, water softeners and wetting agents. Contains no harsh caustics, acids or solvents.

### DIRECTIONS FOR USE:

#### GENERAL DIRECTIONS:

**FOR FOAMING TRUCK WASHING APPLICATIONS** — Prepare a premix by dissolving 1/2 pound of ZEP Big Rig per gallon of water, inject this premix through a foamer at a dilution of 1:20. Apply from bottom to top to prevent streaking.

#### DIRECTIONS FOR SPECIFIC ZEP EQUIPMENT:

**ZEP HIGH VOLUME (H/V) FOAM CANNON** — Prepare a premix by dissolving 7-1/2 to 10 pounds of ZEP Big Rig in 50 gallons of water, then foam onto trucks using HV foamer with no dilution tip.

**ZEP HV/HC FOAM CANNON** — Prepare a premix by dissolving 3-1/4 to 5 pounds of ZEP Big Rig in 50 gallons of water, then use Zep HV/HC Foam Cannon to foam onto trucks.

**OPTIONAL SET-UP FOR USE WITH ZEP HV OR HV/HC FOAM CANNONS** — If a longer time between solution make-up is desired, premix 1/2 pound per gallon of ZEP Big Rig and use a Zep Model 80 Proportioner to dilute premix into a second solution tank which then delivers the product into the foamer. (Use no tip for HV Foam Cannon, or a black tip for the HV/HC Foam Cannon.)

In all cases, rinse with plain water. For best results, use a high pressure washer. The use of hot water through pressure washer will further aid in cleaning. (NOTE: Do not let foam dry on surface before rinsing.)

### DANGER!

Contains sodium hypochlorite.  
**CAUSES BURNS**

Corrosive to skin and eyes. Eye contact will cause severe irritation which may lead to permanent damage or blindness. Skin contact may produce irritation, which, if material is not removed, can become severe or result in a corrosion injury. Inhalation of dust or ingestion may produce severe irritation or corrosion of respiratory and gastrointestinal tracts. Avoid contact with skin and eyes. DO NOT swallow this product. DO NOT breathe dust. Repeated exposure can

have cumulative effects. Further information on the effects of over exposure is included on the Material Safety Data Sheet, which is available upon request.

Zep advocates limiting exposure to all chemical products. Wear tight-fitting, splash-proof safety goggles during product use and when eye contact is possible, especially contact lens wearers. Wear nitrile, neoprene, natural rubber, or other resistant gloves and alkali-resistant footwear; also wear a face shield and rubber apron whenever splashing can occur. Wear dust-excluding clothing. Use product in well-ventilated areas only; open windows/doors and use exhaust fans in enclosed spaces. Remove contaminated clothing promptly; DO NOT rewear until thoroughly cleaned. After handling, wash hands thoroughly with soap and water.

#### FIRST AID:

**EYES:** Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention immediately.

**SKIN:** Immediately flush contaminated skin with plenty of water for at least 15 minutes. Get medical attention immediately.

**INHALATION:** Move affected person to fresh air. Flush mouth and nasal passages with water repeatedly. Get medical attention if irritation persists.

**INGESTION:** If this product is swallowed, DO NOT induce vomiting. If affected person is conscious, give plenty of water to drink. Get medical attention at once.

**DISPOSAL AND/OR SPILL INFORMATION:** As with all cleaning and maintenance procedures, run-off from the cleaning or maintenance process should be diverted to a collection vessel, or, where permitted, to a sanitary sewer (consult local and state regulations) and not allowed to soak into the ground or to enter a storm sewer. If this product is spilled or contaminated and cannot be used, creating the need for disposal, pick up and deposit spilled material in a sealable, D.O.T. specification container for disposal as a hazardous waste. Rinse area well with water.

**STORAGE:** To seal out moisture and prevent hardening of product, keep container tightly closed when not in use. Store in a dry area.

**ZEP MANUFACTURING COMPANY**

Your One Source for Cleaning and Maintenance Products

**1-877-I BUY ZEP**

(1-877-428-9937)