

## PRODUCT SPECIFICATION REPORT

## **ZEP XT-4996™**

# **High-Foaming Concrete Remover with Color Indicator**

## **DESCRIPTION**

Powerful, high foaming, muriatic acid-based cleaner, formulated to clean cement mixing and handling equipment. High foam application drastically reduces fuming and misting hazards for employees and enhances concrete removal.

FEATURES BENEFITS

- High Foam
- Stable Foam
- Neutralization Indicator
- Improved worker safety
- Corrosion inhibitors
- · Helps insure complete coverage of soiled surfaces.
- Allows for longer contact time and efficient, complete removal of concrete from metal equipment, ready-mix drums, metal forms and machinery.
- Vivid pink foam dissipates when neutralized indicating the acid is gone and the truck is safe
- Safety foam application helps to reduce the hazards of misting and fuming associated with lower foam products.
- Contains corrosion inhibitors to retard attack on base metals.

### **APPLICATIONS**

Efficiently and quickly removes portland cement, lime or concrete from metal equipment, machinery, metal transit forms, shovels, and concrete mixers. Cleans old or new concrete, stone, masonry, and glazed tile. Leaves a pink residue in areas with active acid indicating where neutralization is still required.

Brick & Stone Masons Concrete Hauling Companies Cleaning & Maintenance Companies Highway Paving Contractors Concrete Manufacturers

### **COMPANION PRODUCTS**

Zep R-7096, Zep 5097, Zep Concrete Cleaning Station 3, Zep XT-3402, Zep T'N'T, Zep Car & Truck Touch-Free Detergent, Zep Acid Resistant Truck Wash Brush, Zep Blast Away, Zep Lemon Grime-X, Zep Formula 6556, Zep Formula 7961, Zep Double Shot, Zep gloves, goggles, Zep Foaming wheel wash, Zep Ultra-Wipes.

### **SPECIFICATIONS**

Physical Form	Thin, red liquid	pH (concentrate)	<1.0
Color	Dark Red	pH (dilution)	1-2
Odor	Strong acid odor	Flash point (TCC)	
Density-Specific Gravity	9.59 lbs/gal - 1.15	Shelf Life	1 year minimum
	•	D.O.T. Shipping Label	White Label - Acid

### **PACKAGING**

5 gallon pail 20 gallon container 55 gallon container 275 gallon tote

## ZEP MANUFACTURING COMPANY



## **PRODUCT LABEL**

## **ZEP XT-4996™**

# **High-Foaming Concrete Remover with Color Indicator**



BEFORE USING THIS PRODUCT, PLEASE READ THIS ENTIRE LABEL.

ZEP MANUFACTURING COMPANY CLE MINNUFACT I WITH YOU COME For division of Acuity Speciality Products Ground ATLANTA, GA 30301

CLEAN ACROSS AMERICA AND THROUGHOUT THE WORLD

**Acuity**Brands.

Your One Source for Cleaning & **Maintenance Products** 

> 1-877-I BUY ZEP (1-877-428-9937)

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

PRECAUCION
AL USUARIO: Si used no lee inglés, no use este producto hasta que la etiqueta le haya sido explicada ámplamente. (TO THE USER: il 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 preaautions must be followed exactly. Zap 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 preaautions are not observed.

#### HMIS BATINGS

TIMIO TIATINGO				
HEALTH	3	4 EXTREME		
	-	3 SERIOUS		
FLAMMABILITY	0	2 MODERATE		
	1	1 SLIGHT		
REACTIVITY		0 MINIMAL		
PERSONAL PROTECTION EQUIPMENT	Х	Requires Special Handling		

# ZEP HIGH-FOAM CONCRETE **REMOVER**<sup>™</sup> with Color Indicator XT-4996

A self-foaming, inhibited acid cleaner formulated for removing concrete Zep advocates limiting exposure to all chemical products.

### DIRECTIONS:

Mixer Exterior: Dilute 1 part Zep XT-4996 with 6 parts water and apply using sulfable foam application-equipment to exterior of mixer. Allow, 5 minutes contact time and flight water. Heavy deposits may feet a stronger solution or repeated applications.

Mixer Interior. Dilute 1 part Zep XT-4996 with 10 parts water and spray generous amount of solution in repeated applications.

Mixer Interior. Dilute 1 part Zep XT-4996 with 10 parts water and spray generous amount of solution into privace. Allow, mixer to clean tistelf by running. Pflish out with plenty of water. Wetal Equipment, Machinery, Transit Forms, and Stovers: Use directions given above for Mixer Exterior.

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

### DANGER!

Contains hydrochloric acid. CAUSES BURNS • HARMFUL OR FATAL IF **SWALLOWED** 



## POISON!



CONTACT CAN CAUSE SEVERE SKIN BURNS AND BLINDNESS BY TISSUE CORROSION. DO NOT allow product to contact skin, eyes, or clothing. DO NOT swallow this product. DO NOT breathe vapors or spray mist. Inhalation of vapors or spray mist can cause respiratory tract irritation. Repeated exposure can have cumulative effects. Further in formation on the effects of overexposure is included on the Material Safety Data Sheet, which is available upon request.

deposits from ready-mix trucks, metal equipment, machinery, transit tight-fitting, splash-proof safety goggles during product use and when forms, and shovels. Contains a pink-colored indicator which shows eye contact is possible. DO NOT wear contact lenses during product the area of foam coverage on the truck and which turns light yellow use. Wear nitrile, neoprene, natural rubber, or other resistant gloves when the solution has been completely neutralized.

Wear nitrile, neoprene, natural rubber, or other resistant gloves and acid resistant footwear; also wear a face shield and rubber apron whenever splashing can occur. Use product in well-ventilated areas only; open windows/doors and use exhaust fans in enclosed areas. Remove contaminated clothing promptly and DO NOT rewear until thoroughly cleaned. After handling, wash hands thoroughly with soap

INHALATION: Move exposed person to fresh air at once. If breathing has stopped, perform artificial respiration. Get medical attention immediately.

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 SPIL/ 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 sterm sewer. If this product is spilled or contaminated and cannot be used, creating the preed for disposal, absorb product on an inert absorbent material, such as feep-O-Zorb or Zep Super Sorbent, and deposit in a clean, sealable D.S.T. specification container for disposal as a hazardous waste. Rinse area well with water. well with water

STORAGE: Keep this product away from food and food products. Store tightly-closed container in dry area at temperatures between 40°F PROD. #3500 500E

<<<gallons>>>

