



PRODUCT SPECIFICATION REPORT

Low-foam, high alkaline, chlorinated liquid detergent designed for use in CIP, circulation, conveyor, and spray cleaning systems. Contains alkaline builders, sodium hypochlorite, emulsifiers, water conditioners and sequestering agents.

Zep X-111™

PROD.#L993

Low-Foam, Heavy-Duty, Chlorinated Detergent



FEATURES/BENEFITS:

Heavy-Duty Cleaner	Effectively removes heavy accumulations of fat, oil, grease, blood and protein
Chlorinated	Contains sodium hypochlorite, a strong oxidizer, providing added strength for removal of blood and protein, removal of stains, and odor control
Low-Foaming	Ideal for use in CIP systems, circulation systems, spray cleaning, conveyor washers and other cleaning applications that will not tolerate foam formation
Hard-Water Tolerant	Maintains performance and rinsability in hard water conditions

APPLICATIONS:

Recommended for CIP and circulation cleaning, spray cleaning, and automatic machine washing. May be used on all surfaces of food processing plants. Not for use on soft (non-ferrous) metals as damage may occur. Particularly useful for Bakeries, Bottling Plants, Food Service Facilities, Dairy Farms, Sanitary Services, Meat & Poultry Processing

COMPANION PRODUCTS:

Micronex, Lemonex II, Spirit II, FS Antimicrobial Hand Soap, E2 Hand Soap, Foaming E2 Hand Soap, FS Amine A, FS Amine Z, Super Doug, FS Formula 3685, Instant Hand Sanitizer, Zep Paper Towels and Towel Dispensers, Zep Trash Receptacles and Liners

SPECIFICATIONS:

Physical Form	Liquid
Color	Clear, Yellow
Odor	Mild Chlorine
pH (concentrate)	13.5-14.0
Specific Gravity	1.118
Foam Characteristic	Very low, unstable
Shelf Life	6 Months
D.O.T. Shipping Label	Corrosive
Storage Temperature	40°F to 120°F

PACKAGING:

55 Gallon Drum
275 Gallon Tote

Zep Sales & Service
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