



Superior Solutions

PROD. #2434
408

PRODUCT SPECIFICATION REPORT

ZEP FS FORMULA 940™

Moderate Foam, General Purpose Cleaner

DESCRIPTION

Concentrated, heavy duty, non-caustic, liquid cleaner and degreaser. Specifically designed for use in food system establishments. A proven combination of detergents and emulsifiers, alkaline builders, water softeners, and foam stabilizers.

FEATURES

- Heavy-duty cleaner
- Buffered alkaline
- Versatile use cleaner
- Hard water tolerant

BENEFITS

- Rapidly cuts fats, grease and oils (FOG), dirt, blood, and syrup residues in food processing areas.
- Safe to use on aluminum and galvanized metal, glass, and painted surfaces.
- May be used by hand, through steam cleaning equipment, foamers or soak vats for the purpose of cleaning floors, walls, and all food processing equipment.
- Performance and rinsability are unaffected by water hardness.

APPLICATIONS

Use through steam cleaners, pressure washers, foamers or by hand to clean and degrease food processing equipment, concrete floors, walls and a variety of other surfaces in multiple food processing and food service areas.

COMPANION PRODUCTS

Zep FS Formula 3685, FS Formula 4665, FS Amine Z, Door San, FS Antimicrobial Hand Cleaner, Foam San, Alcohol Sanitizer Spray

SPECIFICATIONS

Physical form	Liquid	Flash point (TCC)	N/A
Odor	Detergent-like	pH	1% solution 11.2-11.5
Color	Amber	Shelf life	1 year minimum
Specific Gravity	1.0	DOT Shipping label	None

PACKAGING

- 5 gallon pail
- 20 gallon container
- 55 gallon container
- 275 gallon tank



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PRODUCT LABEL

PROD. #2434
408

ZEP FS FORMULA 940™ Moderate Foam, General Purpose Cleaner



BEFORE USING THIS PRODUCT, PLEASE
READ THIS ENTIRE LABEL.

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 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 Inc. 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.

Zep Inc.
1310 Seaboard Ind. Blvd.
ATLANTA, GA 30318
www.zep.com



HMS RATINGS

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

ZEP FS FORMULA 940™

LIQUID STEAM CLEANER AND HEAVY-DUTY DETERGENT
CONCENTRATED – POWERFUL – MULTI-PURPOSE

AUTHORIZED BY THE U.S.D.A. FOR USE IN FEDERALLY
INSPECTED MEAT AND POULTRY PLANTS

PROD. #2434
102B

<<<gallons>>>

Zep FS Formula 940 is a concentrated liquid detergent formulation, primarily for medium to heavy-duty steam cleaning; also effective in a wide variety of heavy-duty cleaning operations. It is especially recommended for use in canneries, dairies, bakeries, seafood processing plants, wineries, vegetable processing plants, bottling plants, red meat and poultry processing plants, institutional kitchens, breweries, supermarkets, egg processing plants, and restaurants to clean equipment such as scales, slicers, mixers, choppers, saws, dough blenders, vats, transfer lines, and conveyors.

Can cause severe skin and eye irritation or corrosion. Inhalation of spray mists or vapors may cause respiratory tract irritation. DO NOT breathe vapors or spray mist. DO NOT swallow this product. Repeated exposure can have cumulative effects. Exposure may aggravate existing skin, eye, or respiratory disorders. Further information on the effects of overexposure 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, especially contact lens wearers. Wear natural rubber, nitrile, neoprene, or other resistant gloves. 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 and water.

This is a concentrated product, dilute as per directions prior to use. Hot water, if available, will enhance cleaning.

FOR STEAM CLEANING AND HIGH PRESSURE WASHING – Dilute Zep FS Formula 940 as suggested below depending on degree of soil; spray onto surface with steam cleaner and then rinse with hot water of steam. Heavy-Duty – Dilute 1 part with 20 to 25 parts water. Medium Duty – Dilute 1 part with 32 to 42 parts water. Light-Duty – Dilute 1 part with 64 to 128 parts water.

FOR SOAK TANKS (Ferrous Metals Only) – Dilute 1 part Zep FS Formula 940 with 10 to 42 parts water. Heat solution in tank to 140° to 160°F and let soak until soil is loosened. Remove and rinse with water.

FOR EQUIPMENT CLEANING – Dilute 1 part Zep FS Formula 940 with 64 to 128 parts warm or hot water. Apply to surface with a sprayer, let soak 5 to 10 minutes and rinse with warm or hot water.

FOR CONCRETE FLOORS – Dilute 1 part Zep FS Formula 940 with 32 parts hot water or 20 parts cold water. Mop or brush onto floor, allow to soak 3 to 5 minutes and rinse off or mop up.

FOAM CLEANING – Mix 1 part Zep FS Formula 940 with 20 to 30 parts water. Apply with air injection or tank-type foamer. Allow to soak until foam begins to break. Scrub to remove stubborn soils and rinse thoroughly with high pressure hot water.

DIRECTIONS:

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 if irritation develops.

INHALATION: Move exposed person to fresh air. If irritation persists, get medical attention immediately.

INGESTION: If this product is swallowed, DO NOT induce vomiting. If vomiting occurs keep head below hip level to prevent aspiration (breathing of fluid into the lungs). 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, absorb product on an inert absorbent material, such as Zep-O-Zorb or Zep Super Sorbent, and deposit in a clean, sealable D.O.T. specification container for disposal as a hazardous waste. Rinse area well with water.

STORAGE: Store tightly closed container in dry area at temperatures between 40°F (4°C) and 120°F (49°C). DO NOT store at temperatures below 32°F (0°C). Keep this product away from food and food products.

DANGER!

Contains sodium metasilicate
CAUSES EYE BURNS

<<<barcode>>> 2434