



PRODUCT SPECIFICATION REPORT

ZEP STEAM 'N CLEAN™ Steam cleaner and stripper



DESCRIPTION

A concentrated, heavy-duty, liquid, steam cleaning and pressure washing compound. Contains alkalies and alkaline builders, detergents, emulsifiers, and an inhibitor to keep freshly cleaned parts from flash rusting.

FEATURES

BENEFITS

| Heavy Duty | Rapidly dissolves and removes grease, dirt, and grime from ferrous metal surfaces. Also strips many types of industrial and machinery paints, as well as light rust. |
|---|--|
| Hard water tolerant | Performance is not affected by hard water |
| Non-clogging | Does not contribute to scale formation in heating coils. |
| Versatile | Steam 'N Clean may be used in hot vats, tanks and pressure washing equipment. |
| Liquid concentrate | Eliminates hazards such as dust and spattering associated with powdered products |
| *Not intended for use on alumin | num or other soft metals. |

APPLICATIONS

Zep Steam 'N Clean may be used to clean parts of iron, steel, stainless steel, and titanium. Use on engine parts from automobiles, trucks, marine equipment, etc. and on all types of industrial equipment and machinery. *Not for use on aluminum, galvanized or other soft metal.

COMPANION PRODUCTS

Zep Soy Power, Zep Dyna 143, Zep Diesel Fuel Additive, Zep 70, Zep Flex Lube, Zep Cherry Bomb, Zep Soy Punch, Zep Personal Protection Gear

SPECIFICATIONS

| Physical Form | liquid | Flash point (TCC) | N/A |
|------------------|------------------|-----------------------|------------------|
| Odor | odorless | рН | >13.0 |
| Color | clear, colorless | Shelf Life | 1 year minimum |
| Specific Gravity | 1.21 | D.O.T. Shipping Label | Corrosive liquid |

PACKAGING

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

Zep Sales & Service, a unit of Zep Inc.

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





ZEP STEAM 'N CLEAN™ **Steam cleaner and stripper**



BEFORE USING THIS PRODUCT, PLEASE READ THIS ENTIRE LABEL.

ZEP MANUFACTURING COMPANY ATLANTA, GA 30301 EAN ACROSS AMERICA HROUGHOUT THE WORLD™ Acuity Brands One Source for Cleaning & Yoy Maintenance Products 1-877-1/BUX 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 ámpliamente. explicada ámpliamente. (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 directoria and precautions must be followed exactly. Zep Manufacturing Company will not be responsible for any injuny, loss, or damage if product is used in any manner not in compliance with label directorios, or if precautions are not observed.

| HMIS | RATINGS |
|------|---------|
| | |

| HEALTH | 3 | 4 EXTREME | | | |
|-------------------------------------|---|----------------------------------|--|--|--|
| | - | 3 SERIOUS | | | |
| FLAMMABILITY | 0 | 2 MODERATE | | | |
| | - | 1 SLIGHT | | | |
| REACTIVITY | 0 | 0 MINIMAL | | | |
| PERSONAL PROTECTION EQUIPMENT | D | Goggles, Gloves, Apron, Boots | | | |

STEAM 'N CLEAN™ HEAVY-DUTY LIQUID STEAM CLEANER

A heavy-duty steam cleaning compound, in convenient liquid form Zep advocates limiting exposure to all chemical products. Wear many types of industrial and machinery paints. Minimizes scale formation in steam coils. Safe for use on all types of steam cleaners. Contains a special corrosion-retarding ingredient which with synthetic detergents. Completely free rinsing. For use in for use on iron, steel, stainless steel, copper, magnesium, and titanium metals.

DIRECTIONS:

NOT FOR USE ON ALUMINUM, GALVANIZED, OR PAINTED SURFACES. AVOID CONTACT WITH PAINT ON CARS OR TRUCKS

For-Medium-Duty Steam Cleaning: Dilute 2 to 6 ounces of ZEP STEAM N C/EAN per gallon of water and apply with steam cleaner./Rinse surface thoroughly with water.

Tor Paint Sinpping and Hiedvy Duty Steam Cleaning: Ditute for Paint Sinpping and Hiedvy Duty Steam Cleaning: Ditute 6 to 12 ounces of ZEP SI EAM/N CLEAN per gation of water and apply with steam Cleaner, Rinse surface thoroughly with/water. For High Pressure Washing: Ditute /2 to 4 opness/of ZEP STEAM 'N CLEAN per gallon of water and apply with pressure sprayer. Rinse surface thoroughly with water.

DANGER! Contains sodium hydroxide CAUSES BURNS

CONTACT CAN CAUSE SEVERE SKIN BURNS AND BLINDNESS BY TISSUE CORROSION. DO NOT allow product to contact skin, eyes, or clothing. DO NOT breathe vapors or of overexposure is included on the Material Safety Data Sheet, which is available upon request.

for use in steam cleaning and high-pressure equipment. Provides tight-fitting, splash-proof safety goggles during product use and fast, effective removal of dirt, grease and baked-on soil. Strips 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. For spray applications, retards flash rusting of cleaned surfaces. Formulated entirely use product in well-ventilated areas only; open windows/doors and use exhaust fans. Remove contaminated clothing promptly hard or soft water. Essentially odorless in use. Recommended and 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 exposed person to fresh air at once. If irritation persists, 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 SPILL INFORMATION: As with all cleaning and maintenance procedures, run-off from the cleaning of maintenance process should be diverted to a collection vessel, or where permitted, to a sanitary sever (consult local and state regulations) and not allowed to soak into the ground or to enter a storm sever. It this product is spiked or contaminated and cannot be used, creating the need for disposal, absorb product on an inert absorbent material, such as Zep-O-Zort or Zep Super Sorbent, and deposit in a clean, sealable D.O.T. specification spray mist. DO NOT swallow this product. Repeated exposure container for disposal as a hazardous waste. Rinse area well can have cumulative effects. Further information on the effects with water.

> STORAGE: Store tightly closed container in dry area at temperatures between 40°F (4°C) and 120°F (49°C). TOX#027934