

FOOD OIL & OIL STAIN SOLVENT

DESCRIPTION AND USE

Boss is an alkaline-solvent base oil spot remover that whitens concrete while removing oil stains. Boss is also used to remove food oil from exhaust hoods. Boss does not contain harsh acids. It is water rinseable using a garden hose with a nozzle or a pressure washer for best results.

ADVANTAGES

- Removes oil stains and brightens concrete at the same time.
- Has good cling for hood cleaning.

LIMITATIONS

- Product will mar soft metals (such as aluminum) and painted surfaces.
- May cause discoloration of some types of flooring and colored plastics.
- Must be shaken or stirred well before applying.

TECHNICAL DATA

Appearance & Odor: Milky white liquid, mild odor.

Physical State: Liquid

pH: 13.5

Vapor Pressure (mmHg): N/A

Vapor Density (air=1): N/A

Boiling Point: 212° F

Freezing/Melting Point: N/A

Specific Gravity (water =1): 1.13

Evaporation Rate: N/A

Solubility in Water: Slight

PREPARATION

Protect anodized aluminum and foliage with polyethylene or other proven protective material. Avoid wind drift on surrounding surfaces such as auto and pedestrian traffic. Generally glass does not need to be covered if rinsed quickly. Test any painted aluminum frames.

SURFACE & AIR TEMPERATURES

Excessively high or low temperatures will produce poor results and possible harm. Best cleaning results are obtained when air and surface temperatures are 40° Fahrenheit or above. Do not clean when temperatures are below freezing or will be overnight. If freezing conditions exist, allow adequate time for surface to thaw. If air temperatures exceed 90° Fahrenheit, flash cool the surface with water before applying product. Do not allow products to dry on the surface. Always rinse thoroughly while still wet.

PRE-TESTING

Always test prior to beginning full-scale cleaning operations. Testing should confirm cleaning effectiveness on each type of surface and stain designated to be removed. Testing also determines the desired dwell time and any potential for adverse reactions with adjacent materials. Allow test panels to dry thoroughly before evaluating final appearance and results.

DILUTION

Use undiluted (straight)

APPLICATION INSTRUCTIONS

Apply product undiluted with a brush or low pressure sprayer, then brush into the surface using a stiff bristled broom. Oil stains on concrete benefit from a brushing after application. Increased dwell time drives the degreaser into the pores and lifts the shadows. Allow a fifteen minute minimum dwell time on the surface, then rinse off. If a repeat application is needed, allow the surface to dry before reapplying. For exhaust hoods, apply product undiluted with a brush. Allow for a fifteen minute minimum dwell time, then rinse off thoroughly. Boss is water rinseable using a garden hose with a nozzle or a pressure washer for best results. Pressures that mark or damage the surface should be avoided.

Note: Stir thoroughly before every job.

COVERAGE RATES

Coverage rates will vary from 100 - 250 sq. ft. per gallon depending on the surface porosity, texture and severity of staining.

SAFETY INFORMATION

Precautionary Measures: Always wear goggles and rubber gloves when handling this product. Keep off of skin and clothing. If material comes in contact with clothing, wash before reuse. The product contains Potassium Hydroxide. Do not get in eyes, on skin or clothing. Keep container closed when not in use. Use with adequate ventilation. Applicators should wear boots, gloves, face shields and/or goggles to avoid splash to bare skin and eyes. Dispose of empty containers according to federal, state and local requirements. Do not dilute Boss. Do not use for any other applications other than specified. Do not remove label. Read Material Safety Data Sheet for additional safety and health hazard information prior to use.

SPILL OR LEAK PROCEDURES

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Check with the state, local, or federal regulations for waste disposal methods in the area. Wear proper protective equipment while doing cleanup. For large spills, dike and contain for intended use. For small spills, use a chemical absorbent product and place in approved container for disposal.

CONTAINER HANDLING/STORAGE

Store the product in a cool, dry place away from acids. Keep container tightly closed when not in use. Do not use pressure to empty container. Wash thoroughly after handling. Do not use container as dilution or rinsing vessel. Empty containers retain residue and must be handled as if full.

INSTRUCTIONS IN CASE OF CONTACT OR EXPOSURE

Eyes: Flood with water for fifteen minutes. Seek immediate medical attention.

Skin: Wash off with soap and water immediately. Call physician if irritation persists.

Inhalation: Remove to fresh air. Call physician if irritation persists.

Ingestion: Drink copious amounts of water. Seek immediate medical attention.

NOTICE

This product has been classified in accordance with the hazard criteria of the CFR.

DISCLAIMER

The information herein is given in good faith, but no warranty, either expressed or implied, is made. Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot be sure or guarantee these are the only hazards which exist.

CUSTOMER SERVICE

Factory personnel are available for assistance at 800-313-8505 and will send you additional information on products as necessary.

