#115 UNIVERSAL WASH

PRODUCT DESCRIPTION

Lucas #115 is a detergent intended for application to all types of roofs and pavement prior to power washing. #115 lifts dirt and grease from the surface including small pores and irregularities.

Not recommended for asphalt driveways.

Lucas #115 is formulated from surfactants and alkaline cleaning agents.

APPLICATION

Mix one part Lucas #115 with four parts water. Apply to a wet roof surface with a mop, pump sprayer or other suitable low-pressure sprayer at the rate of one gallon per 100 square feet. Avoid contact with painted surfaces or vinyl siding. Allow wet contact with the roof surface for a minimum of 15 minutes.

Agitate roof surface with an orbital scrubber or stiff polyester bristle broom. Although all efforts have been made to reduce the effect, this product will cause the roof surface to become more slippery. All necessary precautions should be taken by the applicator to avoid injury.

Rinse the roof surface with clean water and a minimum 2000 psi power washer until all #115 residue is removed. Use caution to avoid saturating roof. A final clean water rinse is recommended.

Clean up: Tools and other equipment can be cleaned with soap and water (wet coating).

Storage: Keep from freezing. Keep out of direct sunlight. Do not heat or thin. Store between 50°F and 100°F. High temperatures and humidity during storage will shorten product's shelf life.

Shelf Life: One year from the date of manufacture.

WARNING! Avoid prolonged contact with skin or fumes. This is a highly alkaline material. Wear appropriate protective clothing including rubber gloves and safety goggles. If irritation occurs, flush with water and seek medical attention. Do not take internally. If swallowed, do not induce vomiting. Contact medical personnel immediately. Read SDS prior to use. For professional use only. Emergency phone number 1-800-424-9300.

California Proposition 65 Warning: This product does not contain chemicals known to the State of California to cause cancer, birth defects and/or reproductive harm.

#115 SPECIFICATION

Viscosity	ASTM D 2196	150 cps
Solids by Weight	ASTM D 1644	7%
Solids by Volume	ASTM D 2697	6%
Weight Per Gallon	ASTM D 1147	8.31 lbs.
pН		11-12
Flash Point	ASTM D 56	NA
VOC	EPA 24	0 g/l

Container Sizes: 1, 5 Gallon

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Seller warrants that this product shall be free of any defect in material or workmanship under normal use for a period of ONE YEAR from the date of purchase. This warranty does not extend to any defect or failure caused by misuse and/or incorrect application. LIMITATION OF LIABILITY: In the event of a defect or failure falling under this warranty, Buyers sole remedy shall be refund of the purchase price or replacement of the defective material, at Seller's option. Under no circumstances shall Seller be liable for any losses or damages caused by this product, whether direct, indirect, special, incidental or consequential damages, whether based on contract, tort (including negligence) or any other legal theory.

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B.HEINIG

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