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PRODUCT DATA SHEET

Asphalt Driveway Sealer Black

Product Code: 303555

DESCRIPTION

Asphalt Driveway Sealer is formulated for exterior use on driveway surfaces as protection against the damaging effects of road chemicals, water, frost and freezing, and general sun and weather deterioration. The smooth, glossy finish seals old asphalt and Macadam (or concrete) driveways and parking areas with a tough, elastic and waterproof film. Besides giving new life to the old surface, it provides a pleasant and easy-to-clean appearance.

FEATURES

- Excellent Water Barrier
- Excellent Durability

SUITABLE SURFACES

Sampson 303555 should be applied only to unsealed blacktop that is at least one year old. It should not be applied to surfaces that have been previously sealed with coal tar, latex or acrylic driveway sealer. This product is not intended for use on concrete or for asphalt surfaces that are less than one year old.

SURFACE PREPARATION

Small cracks, fissures and small holes up to 1/4" should be filled with crack filler and allowed to dry at least 24 hours before application of driveway sealer. Remove built-up oil and grease spots with a scraper. The surface of the driveway should be swept with a broom to remove loose debris and then cleaned with a detergent to remove all traces of oil.

WEATHER CONSIDERATIONS

Do not apply when temperature is below 50°F or expected to fall below 50°F. Do not apply if rain is possible within 24 hours. It is preferable to apply the coating early in the day in order to let daytime warmth increase the speed of drying.

PHYSICAL PROPERTIES

Vehicle Type:	Asphalt
Flash Point:	105 °F
Weight Solids:	61 - 65 %
Volume Solids:	54 - 58 %
Weight Per Gallon:	7.6 - 8.0 lbs/gal
English VOC:	< 2.9 lbs/gal
Metric VOC:	< 350 g/l
Dry to Touch:	12 - 18 hours
Dry Film Thickness:	904 sq ft (1 mil dry film)
Application Method:	Spray, brush, roll
Reduction Solvent:	022008 Mineral Spirits
Clean Up Solvent:	022008 Mineral Spirits

SEALER PREPARATION AND APPLICATION

Seal must be stirred thoroughly to a smooth consistency then applied with a brush to distribute it evenly and work it into the pavement. Work square areas brushing a cross pattern, first brushing one way then brushing the other and do so until all pores are closed. Spread as thinly as possible. A consistent brushing pattern is necessary for the best possible appearance.

OTHER INSTRUCTIONS

Do not use on steeply pitched driveways if ice could form on the incline leading to slippery, dangerous conditions. Coating should be applied without thinning. Weather conditions and coverage rate will affect drying time.

5/6/2009 - This document supercedes all previous product data sheets.

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SAFETY:

Before starting any of the following procedures, be sure you have and use Personal and Environmental Protective Equipment for all hazards involved. Please read the Material Safety Data Sheet information before using this product.

ADVISORY:

The National Paint and Coatings Association (NPCA) has determined that 80% of all paint and coatings failures can be directly related to improper or inadequate surface preparation.

National Paint and Coatings Association, www.paint.org

CAUTION!

COMBUSTIBLE LIQUID AND VAPOR;

WARNING!

**VAPOR HARMFUL!
HARMFUL OR FATAL IF SWALLOWED;**

PRECAUTIONS:

Dry times for this product are based on laboratory tests at 77 °F and 50% relative humidity. Low temperature, high humidity, heavy application and excessive film build will extend drying times.

WARNING:

Use only with adequate ventilation. Do not breathe vapors or spray mists. Ensure fresh air entry during application and drying. If sanding, applying by spray application, or you experience eye watering, headache or dizziness or if air monitoring demonstrates vapor mist levels above applicable limits, wear an appropriate properly fitted respirator (NIOSH approved) during and after application. Follow manufacturer's directions for respirator use. Close container after each use. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

If you scrape, sand or remove old paint from any surface, you may release lead dust or other chemical dust hazards. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.

Wear a NIOSH-approved respirator to control dust exposure. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to www.epa.gov/lead.

National Institute for Occupational Safety and Health, www.cdc.gov/niosh/programs/
Mine Safety and Health Administration, www.msha.gov

FIRST AID:

If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately. If swallowed, do not induce vomiting. CALL PHYSICIAN IMMEDIATELY. In case of eye contact, flush eyes immediately with plenty of water for at least 15 minutes and get medical attention immediately; for skin, wash thoroughly with soap and water.

SPILL:

If spilled, contain spilled material and remove with inert absorbent.

DISPOSAL:

Dispose of contaminated absorbent, container, and unused contents in accordance with local, state and federal regulations.

Always consult your Sampson Coatings Representative for Special Problem Applications.

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