

# BLACKMAC

CUTBACK ASPHALT DRIVEWAY SEALER

#### PRODUCT DESCRIPTION

**BLACKMAC** driveway/parking lot sealer is a premium quality cutback asphalt cement protective sealer, specifically formulated to preserve and protect existing asphalt pavements from the aging process.

#### RECOMMENDED USE

**BLACKMAC** has unique properties that allow it to fill the many voids and hairline cracks in asphalt pavements, thus-prolonging the life of the pavement and reducing overall maintenance costs.

Sealing asphalt pavements with **BLACKMAC** restores the asphalt surface to its natural appearance, while helping to prevent moisture seepage, frost damage, surface oxidation and ravelling.

**BLACKMAC** is ideal for any asphaltic pavement surface such as driveways, parking lots, walkways, bicycle paths, etc.

# **GENERAL PRODUCT FEATURES**

- Dries very quickly and to a natural hot mix asphalt finish
- Finished surface is non-tacky and non-tracking
- Very cost effective preventive maintenance tool to help extend the life of your asphaltic pavement
- Its black finish greatly enhances the appearance of pavement markings and lines in parking lots, bicycle paths and other applications

#### SPECIFICATIONS AND TYPICAL RESULTS

TEST	TYPICAL DATA	SPEC RANGE	
		Min	Max
Tests on Cutback			
Flash Point (PMCC), °C	-15		
SF Visc, 25°C, SFs	36	20	60
Water Content, %	trace		0.2
Distillation Test	89.0	85	
To 190°C	76	15	
To 225°C	89	55	
To 260°C	94	75	
To 315°C	98	90	
Dist Residue to 360°C	48.2	45	
Tests on Residue			
Penetration, 25°C, dmm	11	5	25
Softening Point (R&B), °C	65	60	
Solubility in TCE, %	99.82	97.5	

# **APPLICATION GUIDELINES**

- Apply in temperatures above 50°F/ 10°C
- Clean asphalt surface and treat oil spots prior to application to ensure proper adhesion
- Larger cracks that cannot be filled with BLACKMAC should be sealed with the appropriate McAsphalt MACSEAL crack sealant material and allowed to cure prior to applying BLACKMAC. Refer to product data sheets for additional information
- Do not apply if precipitation is anticipated



# McASPHALT INDUSTRIES LIMITED

# **BLACKMAC**

# CUTBACK ASPHALT DRIVEWAY SEALER

#### **APPLICATION GUIDELINES (CONT'D)**

- Do not apply on asphalt surface that has been tightly sealed. If existing surface has low surface voids the sealer will not penetrate into surface and will contribute to "tracking"
- Allow a minimum of 24 hours prior to opening to traffic.
   Period may have to be extended if less than ideal drying temperatures prevail
- Do not dilute product with any cutter stock
- Product is flammable! Extreme care must be taken to keep product from open flame. Consult Safety Data Sheet and respect all safety and environmental requirements.

#### COVERAGE

**BLACKMAC** driveway/parking lot sealer application rate is dependent on pavement porosity. Coverage rate can range from 100  $\text{ft}^2/\text{gal}$  (0.4 L/m<sup>2</sup>) for a dense surface to 50  $\text{ft}^2/\text{gal}$  (0.8 litres/m<sup>2</sup>) for a very open porous surface. **Avoid over application.** 



# PACKAGING, STORAGE AND HANDLING

**BLACKMAC** is available in the following packaging:

- 5 gal pail (20 L)
- 205 L bung head steel drums

### <u>STORAGE</u>

Store in accordance with local regulations and all requirements for flammable liquids. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials. Keep container tighly closed and sealed until ready for use. Containers that have been open must be carefully resealed and kept upright to prevent leakage. Consult SDS and respect all requirements.

# <u>SHIPPING</u>

- CAN TDG, 1999, Class 3, Packing Group II
- US DOT, 1999, Class 3, Packing Group II

#### **CERTIFICATION OF QUALITY**

**McAsphalt Industries Limited** is accredited to the quality standard **ISO 9001** and to the environmental std. **ISO 14001**.

Each lot of **BLACKMAC** is produced using the strictest quality, safety and environmental guidelines. Each production lot is tested to ensure it meets or exceeds all performance requirements, and it is delivered with a Certificate of Analysis.

#### **PRODUCT SUPPORT**

With the *MCA* Advantage, you get a partner and advisor who will consult with you about designs, specifications, technical services, processes and material selection. By developing innovative, custom-designed products that offer additional benefits, such as peak performance in unique conditions, improved field performance, greater environmental and health benefits, the *MCA* Advantage provides significant long-term cost savings, resulting in lower "total cost of ownership."



#### McASPHALT INDUSTRIES LIMITED

 8800 Sheppard Ave East
 T 416.281.8181
 TF 1.800.268.4238

 Toronto, ON M1B 5R4
 F 416.281.8842
 E info@mcasphalt.com