Printing date 01/05/2017 Revised On 01/05/2017

#### 1 Identification of the substance and manufacturer

Trade name: **ASPHALT BLACK STRIPE** 

0000200663 **Product code:** 

PC9a Paints and coatings. **Product category** Seymour of Sycamore Manufacturer/Supplier: 917 Crosby Avenue Sycamore, IL 60178 phone: 815-895-9101

www.seymourpaint.com

**Emergency telephone number:** CHEMTEL 1-800-255-3924, or 813-248-0585.

### 2 Hazard(s) identification

#### Classification of the substance or mixture

Flam. Aerosol 1 H222 Extremely flammable aerosol.

Press. Gas H280 Contains gas under pressure; may explode if heated.

Skin Irrit. 2 H315 Causes skin irritation.

STOT SE 3 H335 May cause respiratory irritation.

STOT RE 2 H373 May cause damage to organs through prolonged or repeated exposure.

**GHS Hazard pictograms** 

GHS02 GHS04 GHS07 GHS08

Signal word Danger

**Hazard statements** Extremely flammable aerosol.

Contains gas under pressure; may explode if heated. Causes skin irritation.

May cause respiratory irritation.

May cause damage to organs through prolonged or repeated exposure. Keep away from heat/sparks/open flames/hot surfaces. No smoking. **Precautionary statements** 

Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Wash hands thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves.

Do not breathe dust/fume/gas/mist/vapors/spray.

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.

If skin irritation occurs: Get medical advice/attention. IF ON SKIN: Wash with plenty of water. Take off contaminated clothing and wash it before reuse.

Store locked up

Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Protect from sunlight. Store in a well-ventilated place. Store in a well-ventilated place. Keep container tightly closed.

Dispose of contents/container in accordance with local/regional/national/international

regulations.

## 3 Composition/information on ingredients

**Chemical characterization: Mixtures** 

**Chemical Description:** This product is a mixture of the substances listed below with nonhazardous additions.

	ngerous components:		
	Calcium Carbonate	21.62%	
	propane	17.64%	
64742-89-8	VM&P Naphtha	16.26%	
106-97-8	n-butane	10.36%	
142-82-5		8.06%	
	Mineral Spirits	5.76%	
67-63-0	Isopropyl Alcohol	2.25%	
1330-20-7	xylene (mix)	1.99%	

#### 4 First-aid measures

After inhalation: Supply fresh air; consult doctor in case of complaints.

After skin contact: Remove contaminated clothing. Wash exposed area with soap and water. After eye contact: Rinse opened eye for several minutes under running water. Then consult a doctor.

Rinse out mouth and then drink plenty of water. Rinse mouth with water. Do not induce vomiting. After swallowing:

Most important symptoms and

effects:

Dizziness Indication of any immediate medical

No further relevant information available. attention needed:

5 Fire-fighting measures

**Extinguishing agents:** CO2, extinguishing powder or water spray. Fight larger fires with water spray.

Special hazards: Can form explosive gas-air mixtures.

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Protective equipment for firefighters:

A respiratory protective device may be necessary.

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### 6 Accidental release measures

Personal precautions, protective equipment and emergency

procedures:

Wear protective equipment. Keep unprotected persons away.

Χ

Use respiratory protective device against the effects of fumes/dust/aerosol.

Methods and material for containment and cleaning up:

Ensure adequate ventilation.

### 7 Handling and storage

Precautions for safe handling Storage requirements:

Use only in well ventilated areas.

Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing

conditions. Store locked up.

## 8 Exposure controls/personal protection

74-96-6 propane	
PEL (United States GHS)	Long-term value: 1800 mg/m³, 1000 ppm
REL (United States GHS)	Long-term value: 1800 mg/m³, 1000 ppm
TLV (United States GHS)	refer to Appendix F inTLVs&BEIs book; NIC-EX

Components with limit values that require monitoring at the workplace:

106-97-8 n-butane

REL (United States GHS) Long-term value: 1900 mg/m³, 800 ppm TLV (United States GHS) Short-term value: (2370) mg/m3, (1000) ppm

142-82-5 heptane

PEL (United States GHS) Long-term value: 2000 mg/m³, 500 ppm Long-term value: 350 mg/m³, 85 ppm Ceiling limit value: 1800\* mg/m³, 440\* ppm REL (United States GHS) \*15-min

Short-term value: 2050 mg/m³, 500 ppm Long-term value: 1640 mg/m³, 400 ppm TLV (United States GHS)

67-63-0 Isopropyl Alcohol

PEL (United States GHS) Long-term value: 980 mg/m<sup>3</sup>, 400 ppm REL (United States GHS) Short-term value: 1225 mg/m<sup>3</sup>, 500 ppm Long-term value: 980 mg/m³, 400 ppm

TLV (United States GHS) Short-term value: 984 mg/m³, 400 ppm Long-term value: 492 mg/m³, 200 ppm

1330-20-7 xylene (mix)

PEL (United States GHS) Long-term value: 435 mg/m³, 100 ppm REL (United States GHS) Short-term value: 655 mg/m³, 150 ppm Long-term value: 435 mg/m³, 100 ppm Short-term value: 651 mg/m³, 150 ppm TLV (United States GHS) Long-term value: 434 mg/m³, 100 ppm

# Ingredients with biological limit values:

### 67-63-0 Isopropyl Alcohol

BEI (United States GHS) 40 mg/L

Medium: urine

Time: end of shift at end of workweek

Parameter: Acetone (background, nonspecific)

### 1330-20-7 xylene (mix)

Breathing equipment:

BEI (United States GHS)

1.5 g/g creatinine Medium: urine

Time: end of shift Parameter: Methylhippuric acids

Keep away from foodstuffs and animal feed. Wash hands after use. Hygienic protection:

Immediately remove all soiled and contaminated clothing.

Wash hands after use.

Do not eat or drink while working.

A respirator is generally not necessary when using this product outdoors or in large open areas.

In cases where short and/or long term overexposure exists, a charcoal filter respirator should be worn. If you suspect overexposure conditions exist, please consult an authority on chemical

hygeine.

Hand protection: Nitrile gloves.

Protective gloves. The glove material must be impermeable and resistant to the substance.

Eye protection: Tightly sealed goggles

#### 9 Physical and chemical properties

Appearance: Aerosol. Odor: Aromatic

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Odor threshold: Not determined.

pH-value: Not determined.
Melting point/Melting range
Boiling point: Not determined.
Undetermined.
-44 °C (-47 °F)

Flash point:
-19 °C (-2 °F)
Flammability (solid, gas):
Extremely flammable.

Decomposition temperature:
Not determined.

**Auto igniting:** Product is not self-igniting.

**Danger of explosion:** In use, may form flammable/explosive vapour-air mixture.

Lower Explosion Limit: 1.5 Vol % 10.9 Vol % Vapor pressure: Not determined.

**Relative Density:** Between 0.77 and 0.85 (Water equals 1.00)

Vapor density
Evaporation rate
Partition coefficient: n-octonal/water: Not determined.
Solubility:
Viscosity:
VOC content (less exempt solvents):
Not determined.
Not determined.
Not determined.

MIR Value: 0.59
Solids content: 24.4 %

### 10 Stability and reactivity

**Reactivity:** Stable at normal temperatures.

Conditions to avoid: Do not allow can to exceed 120 degrees Fahrenheit. Do not warehouse in subfreezing

temperatures.

Chemical stability: Not fully evaluated.

Possibility of hazardous reactions: No dangerous reactions known.

Incompatible materials: No further relevant information available. Hazardous decomposition: No dangerous decomposition products known.

#### 11 Toxicological information

LD/LC50	LD/LC50 values that are relevant for classification:				
106-97-8	106-97-8 n-butane				
Inhalative LC50/4 h 658 mg/l (rat)					
67-63-0 Is	67-63-0 Isopropyl Alcohol				
Oral	LD50	4570 mg/kg (rat)			
Dermal	LD50	13400 mg/kg (rab)			
Inhalative LC50/4 h 30 mg/l (rat)		30 mg/l (rat)			
1330-20-7 xylene (mix)					
Oral	LD50	8700 mg/kg (rat)			
Dermal	LD50	2000 mg/kg (rbt)			
Inhalative	LC50/4 h	6350 mg/l (rat)			
Informati	Information on toxicological effects: No data available				

Information on toxicological effects: No data available Skin effects: No irritant effect.

Eye effects: No irritating effect.

**Sensitization:** No sensitizing effects known.

Carcinogenic categories

	IARC (International Agency for Research on Cancer)	
	67-63-0   Isopropyl Alcohol	3
	1330-20-7 xylene (mix)	3
	NTP (National Toxicology Program)	
I	None of the ingredients is listed.	

### 12 Ecological information

Aquatic toxicity: Hazardous for water, do not empty into drains.

Persistence and degradability: The product is degradable after prolonged exposure to natural weathering processes.

Bioaccumulative potential:

Mobility in soil:

No further relevant information available.

No further relevant information available.

Ecotoxical effects:

Remark: Toxic for fish

Other adverse effects: No further relevant information available.

#### 13 Disposal considerations

Dispose of in accordance with local, state, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be disposed of responsibly. Do not heat or cut empty containers with electric or gas torches.

**Recommendation:** Completely empty cans should be recycled.

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## 14 Transport information

**UN-Number** UN1950 DOT N/A UN1950

DOT Consumer Commodity ORM-D

Aerosols, flammable 1950 Aerosols

**ADR** Transport hazard class(es):

Class Marine pollutant: No

Special marking (ADR): Symbol (fish and tree) Warning: Gases F-D,S-U Special precautions for user:

**EMS Number:** 

Packaging Group: UN "Model Regulation": UN1950, Aerosols, 2.1

## 15 Regulatory information

# SARA Section 355 (extremely hazardous substances): None of the ingredients in this product are listed. SARA Section 313 (Specific toxic chemical listings): 67-63-0 Isopropyl Alcohol 1330-20-7 xylene (mix)

TSCA: All ingredients are listed.

CPSC: This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead.

California Proposition 65 chemicals known to cause cancer:

1333-86-4 Carbon black 100-41-4 ethyl benzene

CANADIAN ENVIRONMENTAL

PROTECTION ACT: All hazardous ingredients for this product appear on the Canadian Domestice Substance List. WHMIS Symbols for Canada:

Compressed gas



EPA:	
142-82-5 heptane	D
1330-20-7 xylene (mix)	

### 16 Other information

Contact: Regulatory Affairs Date of preparation / last revision 01/05/2017 / -