

## Safety Data Sheet

Printing date 11/14/2016

Revised On 11/14/2016

**1 Identification of the substance and manufacturer**

**Trade name:** STRIPE ASPHALT RENEW  
**Product code:** 0000200701  
**Product category:** PC9a Paints and coatings.  
**Manufacturer/Supplier:** Seymour of Sycamore  
 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.  
 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****Hazard statements****Precautionary statements**

Danger  
 Extremely flammable aerosol.  
 Contains gas under pressure; may explode if heated.  
 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.  
 Do not spray on an open flame or other ignition source.  
 Do not pierce or burn, even after use.  
 Use only outdoors or in a well-ventilated area.  
 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.  
 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.

**Dangerous components:**

64742-89-8	VM&P Naphtha	37.68%
115-10-6	dimethyl ether	24.99%
1317-65-3	Calcium Carbonate	17.19%
8052-42-4	Asphalt	11.93%
112926-00-8	Silicon Dioxide	2.29%
8052-41-3	Stoddard Solvent	2.07%

**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. If symptoms persist, consult a doctor.  
**After swallowing:** Rinse mouth with water. Do not induce vomiting.  
**Most important symptoms and effects:** Dizziness  
**Indication of any immediate medical attention needed:** No further relevant information available.

**5 Fire-fighting measures**

**Extinguishing agents:** CO<sub>2</sub>, extinguishing powder or water spray. Fight larger fires with water spray.  
**Special hazards:** Can form explosive gas-air mixtures.  
**Protective equipment for firefighters:** A respiratory protective device may be necessary.

**6 Accidental release measures**

**Personal precautions, protective equipment and emergency procedures:** Use respiratory protective device against the effects of fumes/dust/aerosol.

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**Methods and material for containment and cleaning up:** Absorb liquid components with liquid-binding material.

**7 Handling and storage**

**Precautions for safe handling:** Use only in well ventilated areas.  
**Storage requirements:** Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Store locked up.

**8 Exposure controls/personal protection****Components with limit values that require monitoring at the workplace:****115-10-6 dimethyl ether**

WEEL (United States GHS) Long-term value: 1000 ppm

**8052-42-4 Asphalt**

REL (United States GHS) Ceiling limit value: 5\* mg/m<sup>3</sup>  
\*15-min; See Pocket Guide App. A  
 TLV (United States GHS) Long-term value: 0.5\* mg/m<sup>3</sup>  
\*inh. fraction; as benzene-soluble aerosol; BEIp

**112926-00-8 Silicon Dioxide**PEL (United States GHS) 20mppcf or 80mg/m<sup>3</sup> /%SiO<sub>2</sub>REL (United States GHS) Long-term value: 6 mg/m<sup>3</sup>  
See Pocket Guide App. C

TLV (United States GHS) TLV withdrawn

**8052-41-3 Stoddard Solvent**PEL (United States GHS) Long-term value: 2900 mg/m<sup>3</sup>, 500 ppmREL (United States GHS) Long-term value: 350 mg/m<sup>3</sup>  
Ceiling limit value: 1800\* mg/m<sup>3</sup>  
\*15-minTLV (United States GHS) Long-term value: 525 mg/m<sup>3</sup>, 100 ppm**Ingredients with biological limit values:****8052-42-4 Asphalt**

BEI (United States GHS) -  
 Medium: urine  
 Time: end of shift at end of workweek  
 Parameter: 1-Hydroxypyrene with hydrolysis (nonquantitative)

**Hygienic protection:** Immediately remove all soiled and contaminated clothing.  
 Wash hands after use.  
 Avoid contact with the eyes and skin.  
 Do not eat or drink while working.

**Breathing equipment:** 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 hygiene.

**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  
**Odor threshold:** Not determined.  
**pH-value:** Not determined.  
**Melting point/Melting range:** Undetermined.  
**Boiling point:** -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:** 3.0 Vol %  
**Upper Explosion Limit:** 18.6 Vol %  
**Vapor pressure:** Not determined.  
**Relative Density:** Between 0.77 and 0.85 (Water equals 1.00)  
**Vapor density:** Not determined.  
**Evaporation rate:** Not applicable.  
**Partition coefficient: n-octonal/water:** Not determined.  
**Solubility:** Not determined.  
**Viscosity:** Not determined.  
**Solids content:** 34.5 %

**10 Stability and reactivity**

**Reactivity:** Stable at normal temperatures.

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**Conditions to avoid:** No decomposition if used according to specifications.  
**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 values that are relevant for classification:****115-10-6 dimethyl ether**

Inhalative | LC50/4 h | 308 mg/l (rat)

**Information on toxicological effects:** No data available.  
**Skin effects:** No irritant effect.  
**Eye effects:** Irritating effect.  
**Sensitization:** No sensitizing effects known.

**Carcinogenic categories****IARC (International Agency for Research on Cancer)**

8052-42-4 | Asphalt

2B

**NTP (National Toxicology Program)**

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:** No further relevant information available.  
**Mobility in soil:** No further relevant information available.  
**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.

**14 Transport information**

**UN-Number** UN1950  
**DOT** N/A  
**DOT** Consumer Commodity ORM-D  
 Aerosols, flammable  
**ADR** 1950 Aerosols  
**Transport hazard class(es):**  
**Class** 2.1  
**Special precautions for user:** Warning: Gases  
**EMS Number:** F-D,S-U  
**Stowage Code** SW1 Protected from sources of heat.  
 SW22 For AEROSOLS with a maximum capacity of 1 litre: Category A. For AEROSOLS with a capacity above 1 litre: Category B. For WASTE AEROSOLS: Category C, Clear of living quarters.  
**Segregation Code** SG69 For AEROSOLS with a maximum capacity of 1 litre: Segregation as for class 9. Stow "separated from" class 1 except for division 1.4. For AEROSOLS with a capacity above 1 litre: Segregation as for the appropriate subdivision of class 2. For WASTE AEROSOLS: Segregation as for the appropriate subdivision of class 2.  
**Quantity limitations** On passenger aircraft/rail: 75 kg  
 On cargo aircraft only: 150 kg

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**ADR**  
**Excepted quantities (EQ)** Code: E0  
 Not permitted as Excepted Quantity

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**IMDG**

**Limited quantities (LQ)** 1L  
**Excepted quantities (EQ)** Code: E0  
 Not permitted as Excepted Quantity

**Packaging Group:** --  
**UN "Model Regulation":** UN 1950 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):**

None of the ingredients is 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

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100-41-4 ethyl benzene

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**CANADIAN ENVIRONMENTAL  
PROTECTION ACT:  
WHMIS Symbols for Canada:**

All hazardous ingredients for this product appear on the Canadian Domestic Substance List.  
A - Compressed gas  
D2B - Toxic material causing other toxic effects

**EPA:**

None of the ingredients is listed.

**16 Other information**

**Contact:** Regulatory Affairs  
**Date of preparation / last revision** 11/14/2016 / -