

Material Safety Data Sheet

Date of issue: Revision Date: 01/14/2013 Revision Number:

Imperial Supplies Part Number: 0851200

1. PRODUCT AND COMPANY IDENTIFICATION

Manufacturer:

Seymour of Sycamore

917 Crosby Avenue

Sycamore, IL 60178

Telephone: 815-895-9101

www.seymourpaint.com

Emergency Phone: CHEMTEL 1-800-255-3924, 813-248-0585

Product Name: SPRUCE SEMI-GLOSS BLACK

Product Code(s): 0000980024

Recommended Use:

UN-Number: UN1950

Product Type:

2. HAZARDS IDENTIFICATION

Appearance: Physical State: Odor: Aromatic

Potential Health Effects

Principle Routes of Exposure

Acute Effects:

Eyes

Skin

Inhalation

Ingestion

Notes:

Chronic Effects: May cause permanent brain and nervous system damage. Repeated overexposure can also damage kidneys, lungs, liver, heart, and blood. Intentional misuse by deliberately inhaling the contents may be harmful or fatal.

Eyes
Skin
Inhalation
Ingestion
Notes:

Aggravated Medical Conditions

Environmental Hazard: Extremely flammable liquid and vapor in a pressurized container. Keep away from heat, sparks, and flame. Has narcotizing effect.

3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical/Ingredient Name | CAS-No | Weight% | ACGIH, TLV-TWA | OSHA-PEL | Other |
|--|-------------|---------|----------------|----------|-------|
| Acetone | 67-64-1 | 20.94 | | | |
| Propane | 74-98-6 | 18.91 | | | |
| n-Butane | 106-97-8 | 11.11 | | | |
| Toluene | 108-88-3 | 10.83 | | | |
| Naphtha (petroleum), hydrotreated light | 64742-49-09 | 23 | | | |
| Calcium Carbonate | 1317-65-3 | 4.78 | | | |
| Solvent naphtha (petroleum), light aliphatic | 64742-89-84 | 6.67 | | | |
| Mineral Spirits | 64742-47-83 | 6.8 | | | |
| Isopropyl alcohol | 67-63-0 | 2.45 | | | |

Notes: Chemical Description: This product is a mixture of the substances listed below with non-hazardous additions.

4. FIRST AID MEASURES

General Advice

Eyes Move to fresh air. Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

Skin Remove contaminated clothing. Wash exposed area with soap and water.

Inhalation Supply fresh air; consult doctor in case of complaints.

Ingestion After Swallowing: Contact physician or poison control center.

Notes to Physician
Protection of
First-aiders
Notes

5. FIRE-FIGHTING MEASURES

Flammability/Flammable
properties

Flash point -19 °C (-2 °F)

Recommended Extinguishing CO₂, sand, extinguishing powder, or water spray.

Media Fight larger fires with water spray or alcohol resistant foam.

Special Fire-Fighting
Procedures

Explosion Data Do not spray on a naked flame or any incandescent material. Do not
smoke. Protect from electrostatic discharges.

Sensitivity to Mechanical

Impact

Sensitivity to Static

Discharge

Specific Hazards from No further relevant information available.

Chemical Protective Equipment No special measures required.

NFPA Health Hazard: Flammability: Instability: Physical Hazard

1 4 3

HMIS Health Hazard: Flammability: Physical PPE:

1 4 Hazard: 3

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear protective equipment. Keep unprotected persons
away.

Environmental Precautions: Do not allow product to reach sewage systems or
ground water.

Methods for Containment:

Methods for Cleaning Up: Ensure adequate ventilation.

Notes

7. HANDLING AND STORAGE

Handling: Do not spray on a naked flame or any incandescent material. Do not smoke. Protect from electrostatic discharges.

Storage: Observe pressurized container storage regulations. Consult with your local authorities.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

| Chemical Name | ACGIH TLV | OSHA PEL | NIOSH IDLH | OTHER |
|----------------------|---|--|---|-------|
| 67-64-1 Acetone | Short-term value: | 2400 mg/m ³ , 1000 ppm | REL: 590 mg/m ³ , 250 ppm | |
| | (1782) NIC-1187 mg/m ³ , (750) NIC-500 ppm; | | | |
| | Long-term value: | | | |
| | (1188) NIC-475 mg/m ³ , (500) NIC-200 ppm BEI | | | |
| 74-98-6 Propane | Varies | 1800 mg/m ³ , 1000 1000 ppm ppm | REL: 1800 mg/m ³ , 1000 ppm | |
| 106-97-8 n-Butane | Short-term value: | | REL: 1900 mg/m ³ , 800 ppm | |
| | NIC-2370 mg/m ³ , NIC-1000 ppm; Long-term value: (Varies) mg/m ³ , (1000) ppm | | | |
| 108-88-3 | 75 mg/m ³ , 20 | Short-term | REL: Short-term | |

| | | | |
|-----------|-------------------------|-----------------------------|------------------------------|
| Toluene | ppm BEI | value: C 300; | value: 560 |
| | 500* ppm; | | mg/m ³ , 150 ppm; |
| | Long-term | | |
| | value: 200 | Long-term | |
| | ppm | value: 375 | |
| | *10-min peak | mg/m ³ , 100 ppm | |
| | per 8-hr | | |
| | shift | | |
| 67-63-0 | Short-term | 980 mg/m ³ , | REL: Short-term |
| Isopropyl | value: 984 | 400 ppm | value: 1225 |
| alcohol | mg/m ³ , 400 | | mg/m ³ , 500 ppm; |
| | ppm; | | |
| | Long-term | | Long-term |
| | value: 492 | | value: 980 |
| | mg/m ³ , 200 | | mg/m ³ , 400 ppm |
| | ppm | | |
| | BEI | | |

Engineering Measures

Personal Protective Equipment

Eyes/Face Tightly sealed goggles.

Protection

Skin and Body Hand Protection: Protective gloves. The glove material

Protection has to be impermeable and resistant to the substance.

No glove recommendation can be given.

Respiratory Breathing Equipment: A respirator is generally not

Protection 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.

Ventilation/Other

Hygiene Measures: Keep away from foodstuffs and animal feed. Wash hands after use.

9. PHYSICAL AND CHEMICAL PROPERTIES

| | | |
|----------------|----------------|----------|
| Appearance | Odor | Aromatic |
| Odor Threshold | Physical State | |
| Color | Viscosity | |

pH Not Determined
 Percent Volatile, determined wt. %

Flash Point -19 °C (-2 °F) Auto-ignition Temperature Product is not self-igniting

Decomposition Temp Boiling Point/Range -110 °C (-166 °F)

Melting Point/Range Freezing Point

Flammability Not applicable Explosion Limits Lower Explosion Limit: 1.5 Vol % ; Upper Explosion Limit: 10.9 Vol %

Specific Gravity Between 0.77 and 0.85 (Water equals 1.00) Water Solubility

Solubility Evaporation Rate

Vapor Pressure 40 PSI, 2750 hPa Vapor Density

VOC content, wt. % 565.0 g/l / 4.71 lb/gl; VOC content (less exempt solvents): 61.8 %

Notes: Danger of Explosion: Stable at normal temperatures. Can may burst when exposed to temperatures exceeding 120 degrees Fahrenheit. In use, may form flammable/explosive vapour-air mixture.

Other Information: No further relevant information available.

10. STABILITY AND REACTIVITY

Chemical Stability

Incompatible Products

Conditions to avoid Do not allow the can to exceed 120 degrees Fahrenheit. Stable at normal temperatures.

Hazardous Decomposition Products No dangerous decomposition products known.

Hazardous Polymerization

Notes: Possibility of Hazardous Reactions: No dangerous reactions known.

11. TOXICOLOGY INFORMATION

Acute Toxicity: Hazardous for water, do not empty into drains.

Product

Information

Inhalation

Eye Contact Irritating effect.

Skin Contact No irritant effect.

Ingestion

Chemical Name LD50 Oral LD50 Dermal LC50 Inhalation

Chronic Toxicity

Chemical Name ACGIH IARC NTP OSHA

108-88-3 3 None of the
Toluene ingredients
is listed

67-63-0 3 None of the
Isopropyl ingredients
alcohol is listed.

Target Organ Effects

12. ECOLOGICAL INFORMATION

Ecotoxicity: Hazardous for water, do not empty into drains.

The Environmental impact of this product has been fully investigated

Chemical Toxicity to Toxicity to Tox, to Daphnia Magna
Name Algae Fish Microorganisms(water flea)

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

Other Information: This product does not contain any chlorofluorocarbons (CFC's), hydrochlorofluorocarbons (HCFC's), perfluorocarbons (PFC's), or chlorinated solvents.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods: 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.

Contaminated Packaging
US EPA Waste number

Notes: Recommendation: Completely empty cans should be recycled.

14. TRANSPORTATION INFORMATION

DOT

UN-Number UN1950

Proper Shipping name Consumer Commodity ORM-D AEROSOLS, flammable

Hazard Class 2.1

Packing Group

Description

Emergency Response

Guide Number

TDG

UN-Number

Proper Shipping name

Hazard Class

Packing Group

Description

15. REGULATORY INFORMATION

International Inventories

TSCA: All ingredients are listed.

DSL

EINECS

ENCS

IECSC

PICCS

AICS

U.S. Federal Regulations

SARA 313: 108-88-3 Toluene

67-63-0 Isopropyl alcohol

SARA 311/312 Hazard Categories

Acute Health Hazard

Chronic Health Hazard

Fire Hazard

Sudden Release of Pressure Hazard

Reactive Hazard

Clean Water Act

CERCLA

U.S. State Regulations: California Proposition 65 Chemicals Known To Cause

Cancer:

1333-86-4 Carbon black

100-41-4 Ethyl benzene

California Proposition 65 Chemicals Know To Cause Developmental Toxicity:

108-88-3 Toluene

67-56-1 Methanol

U.S. State Right-to-Know Regulations

International Regulations

Canada: WHMIS Symbols for Canada: A - Compressed gas

D2A - Very toxic material causing other toxic effects

16. OTHER INFORMATION

Prepared By:

Revision Date: 01/14/2013

Company: Seymour of Sycamore

Revision number

Telephone number: 815-895-9101

Notes

Other Information: This product was manufactured in the U.S.A. The information on this sheet is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Disclaimer information

END OF MATERIAL SAFETY DATA SHEET