

Safety Data Sheet

Printing date 03/17/2017

Revised On 03/15/2017

1 Identification of the substance and manufacturer

Trade name: SPRUCE LIGHT GRAY PRIMER

Product code: 0000980015

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.

Eye Irrit. 2A H319 Causes serious eye irritation.

STOT SE 3 H336 May cause drowsiness or dizziness.

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

Danger

Extremely flammable aerosol.

Contains gas under pressure; may explode if heated.

Causes serious eye irritation.

Precautionary statements

May cause drowsiness or dizziness.

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.

Wash hands thoroughly after handling.

Use only outdoors or in a well-ventilated area.

Wear protective gloves/protective clothing/eye protection/face protection.

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

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Call a POISON CENTER/doctor if you feel unwell.

If eye irritation persists: Get medical advice/attention.

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:

67-64-1	Acetone	23.43%
74-98-6	propane	13.86%
106-97-8	n-butane	8.14%
110-19-0	Isobutyl Acetate	6.17%
67-63-0	Isopropyl Alcohol	5.95%
64742-89-8	VM&P Naphtha	5.45%
13463-67-7	titanium dioxide	4.96%
14807-96-6	Talc	4.34%
123-86-4	n-butyl acetate	3.86%
64742-47-8	Mineral Spirits	2.54%
1330-20-7	xylene (mix)	2.34%
64-17-5	ethyl alcohol	2.16%

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

Most important symptoms and effects: Dizziness

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Indication of any immediate medical attention needed:

No further relevant information available.

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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.

Protective equipment for firefighters:

A respiratory protective device may be necessary.

6 Accidental release measures

Personal precautions, protective equipment and emergency procedures:

Wear protective equipment. Keep unprotected persons away.

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

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:

67-64-1 Acetone

REL (USA) Long-term value: 2400 mg/m³, 1000 ppmREL (USA) Long-term value: 590 mg/m³, 250 ppmTLV (USA) Short-term value: 1187 mg/m³, 500 ppmLong-term value: 594 mg/m³, 250 ppm

BEI

74-98-6 propane

REL (USA) Long-term value: 1800 mg/m³, 1000 ppmREL (USA) Long-term value: 1800 mg/m³, 1000 ppm

TLV (USA) refer to Appendix F in TLVs&BEIs book; NIC-EX

106-97-8 n-butane

REL (USA) Long-term value: 1900 mg/m³, 800 ppmTLV (USA) Short-term value: (2370) mg/m³, (1000) ppm

NIC-EX

110-19-0 Isobutyl Acetate

REL (USA) Long-term value: 700 mg/m³, 150 ppmREL (USA) Long-term value: 700 mg/m³, 150 ppmTLV (USA) Short-term value: 172 mg/m³, 150 ppmLong-term value: 238 mg/m³, 50 ppm

67-63-0 Isopropyl Alcohol

REL (USA) Long-term value: 980 mg/m³, 400 ppmREL (USA) Short-term value: 1225 mg/m³, 500 ppmLong-term value: 980 mg/m³, 400 ppmTLV (USA) Short-term value: 984 mg/m³, 400 ppmLong-term value: 492 mg/m³, 200 ppm

BEI

123-86-4 n-butyl acetate

REL (USA) Long-term value: 710 mg/m³, 150 ppmREL (USA) Short-term value: 950 mg/m³, 200 ppmLong-term value: 710 mg/m³, 150 ppmTLV (USA) Short-term value: 712 mg/m³, 150 ppmLong-term value: 238 mg/m³, 50 ppm

1330-20-7 xylene (mix)

REL (USA) Long-term value: 435 mg/m³, 100 ppmREL (USA) Short-term value: 655 mg/m³, 150 ppmLong-term value: 435 mg/m³, 100 ppmTLV (USA) Short-term value: 651 mg/m³, 150 ppmLong-term value: 434 mg/m³, 100 ppm

BEI

64-17-5 ethyl alcohol

REL (USA) Long-term value: 1900 mg/m³, 1000 ppmREL (USA) Long-term value: 1900 mg/m³, 1000 ppmTLV (USA) Short-term value: 1880 mg/m³, 1000 ppm

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Ingredients with biological limit values:**67-64-1 Acetone**

BEI (USA) 50 mg/L
 Medium: urine
 Time: end of shift
 Parameter: Acetone (nonspecific)

67-63-0 Isopropyl Alcohol

BEI (USA) 40 mg/L
 Medium: urine
 Time: end of shift at end of workweek
 Parameter: Acetone (background, nonspecific)

1330-20-7 xylene (mix)

BEI (USA) 1.5 g/g creatinine
 Medium: urine
 Time: end of shift
 Parameter: Methylhippuric acids

Hygienic protection:

Keep away from foodstuffs and animal feed. Wash hands after use.
 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: -110 °C (-166 °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: 1.7 Vol %
Upper Explosion Limit: 10.9 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-octanol/water: Not determined.
Solubility: Not determined.
Viscosity: Not determined.
VOC content (less exempt solvents): 52.4 %
Solids content: 13.5 %

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 values that are relevant for classification:****106-97-8 n-butane**

Inhalative LC50/4 h 658 mg/l (rat)

110-19-0 Isobutyl Acetate

Oral LD50 4763 mg/kg (rbt)

67-63-0 Isopropyl Alcohol

Oral LD50 4570 mg/kg (rat)
 Dermal LD50 13400 mg/kg (rab)

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Inhalative	LC50/4 h	30 mg/l (rat)
13463-67-7 titanium dioxide		
Oral	LD50	>20000 mg/kg (rat)
Dermal	LD50	>10000 mg/kg (rbt)
Inhalative	LC50/4 h	>6.82 mg/l (rat)
123-86-4 n-butyl acetate		
Oral	LD50	14000 mg/kg (rat)
Inhalative	LC50/4 h	>21.0 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)
64-17-5 ethyl alcohol		
Oral	LD50	7060 mg/kg (rat)
Inhalative	LC50/4 h	20000 mg/l (rat)
Information on toxicological effects: No data available.		
Skin effects: No irritant effect.		
Eye effects: Irritating effect.		
Sensitization: No sensitizing effects known.		

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	UN1950
ADR	Consumer Commodity ORM-D
Transport hazard class(es):	Aerosols, flammable
Class	1950 Aerosols
Marine pollutant:	2.1
Special precautions for user:	No
EMS Number:	Warning: Gases
Packaging Group:	F-D,S-U
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)

Toxic Substances Control Act (TSCA):

All ingredients for this product are found on the inventory list of substances.

Consumer Product Safety**Comission (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:

13463-67-7	titanium dioxide
100-41-4	ethyl benzene
1333-86-4	Carbon black
108-10-1	methyl isobutyl ketone

California Proposition 65 chemicals known to cause birth defects or reproductive harm:

67-56-1 Methanol

108-10-1	methyl isobutyl ketone
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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

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D2B - Toxic material causing other toxic effects

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**EPA:**

67-64-1	Acetone	I
110-19-0	Isobutyl Acetate	D
1330-20-7	xylene (mix)	I

16 Other information

Contact: Regulatory Affairs
Date of preparation / last revision 03/17/2017 / -