Printing date 01/03/2018 Revised On 01/03/2018

### 1 Identification of the substance and manufacturer

SPRA-GALV PRIMER Trade name:

0000160845 **Product code:** 

Manufacturer/Supplier: Sevmour of Sycamore 917 Crosby Avenue

Sycamore, IL 60178 USA phone: 815-895-9101 www.seymourpaint.com

1-800-255-3924

Seymour of Sycamore 3041 Dougall Avenue, Suite 503 Windsor, ONT N9E 1S3 CANADA phone: 800-435-4482 www.seymourpaint.com

**Emergency telephone number:** 

## 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.

H361 Suspected of damaging fertility or the unborn child. Repr. 2

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** 

**Precautionary statements** 

GHS02 GHS04 GHS07 GHS08

Signal word Danger

**Hazard statements** Extremely flammable aerosol.

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

Suspected of damaging fertility or the unborn child.

May cause drowsiness or dizziness.

May cause damage to organs through prolonged or repeated exposure.

Obtain special instructions before use.

Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Do not breathe dust/fume/gas/mist/vapors/spray.

Wash hands thoroughly after handling. Use only outdoors or in a well-ventilated area.

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

Store in a well-ventilated place.

Store locked up.

Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. 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

Oncomodi B	Cooription.	This product is a mixture of the substances listed below with horniazardous additions.	
Dangerous	components:		
108-88-3	Toluene		16.96%
74-98-6	propane		9.46%
110-19-0	Isobutyl Acetate		8.988%
106-97-8	n-butane		5.55%
64742-47-8	Mineral Spirits		5.18%

## 4 First-aid measures

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

Remove contaminated clothing. Wash exposed area with soap and water. After skin contact:

Rinse opened eye for several minutes under running water. If symptoms persist, consult a After eye contact:

Rinse mouth with water. Do not induce vomiting.

doctor.

After swallowing:

Most important symptoms and

effects:

Dizziness

Indication of any immediate medical

attention needed: No further relevant information available.

5 Fire-fighting measures

**Extinguishing agents:** Special hazards:

CO2, extinguishing powder or water spray. Fight larger fires with water spray.

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.

(Contd. on page 2)

Printing date 01/03/2018 Revised On 01/03/2018

Trade name: SPRA-GALV PRIMER

Methods and material for containment and cleaning up: Dispose contaminated material as waste according to section 13. (Contd. of page 1)

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:

108-88-3 Toluene

PEL (USA) Long-term value: 200 ppm Ceiling limit value: 300; 500\* ppm \*10-min peak per 8-hr shift

Short-term value: 560 mg/m³, 150 ppm Long-term value: 375 mg/m³, 100 ppm REL (USA)

TLV (USA) Long-term value: 75 mg/m<sup>3</sup>, 20 ppm

74-98-6 propane

PEL (USA) Long-term value: 1800 mg/m³, 1000 ppm REL (USA) Long-term value: 1800 mg/m³, 1000 ppm TLV (USA) refer to Appendix F inTLVs&BEIs book; D, EX

110-19-0 Isobutyl Acetate

PEL (USA) Long-term value: 700 mg/m³, 150 ppm REL (USA) Long-term value: 700 mg/m³, 150 ppm TLV (USA) Short-term value: 712 mg/m³, 150 ppm Long-term value: 238 mg/m³, 50 ppm

106-97-8 n-butane

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

(EX)

Immediately remove all soiled and contaminated clothing. Hygienic protection:

Wash hands after use.

Store protective clothing separately. 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

hygeine.

Aerosol.

Hand protection: Nitrile gloves.

The glove material must be impermeable and resistant to the substance. Tightly sealed goggles

Eye protection:

### 9 Physical and chemical properties Appearance:

Odor: Aromatic Odor threshold: Not determined. pH-value: Not determined. Melting point/Melting range Undetermined. **Boiling point:** -44 °C (-47.2 °F) Flash point: -19 °C (-2.2 °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:** Not determined. **Upper Explosion Limit:** Not determined. 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.

## 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.

(Contd. on page 3)

(Contd. of page 2)

Printing date 01/03/2018 Revised On 01/03/2018

Trade name: SPRA-GALV PRIMER

No further relevant information available.

Incompatible materials: No dangerous decomposition products known. Hazardous decomposition:

11 Toxicological information

LD/LC50 values that are relevant for classification:

110-19-0 Isobutyl Acetate

Oral LD50 4,763 mg/kg (rbt)

106-97-8 n-butane

Inhalative LC50/4 h 658 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 Consumer Commodity ORM-D

Aerosols, flammable

1950 Aerosols, ENVIRONMENTALLY HAZARDOUS ADR

Transport hazard class(es):

Class

Marine pollutant: Symbol (fish and tree) Special marking (ADR): Symbol (fish and tree) Special precautions for user: Warning: Gases

**EMS Number:** F-D,S-Ŭ

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.

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 **Segregation Code** 

as for the appropriate subdivision of class 2.

**IMDG** Limited quantities (LQ) 1L

**Packaging Group:** 

UN "Model Regulation": UN 1950 AEROSOLS, 2.1, ENVIRONMENTALLY HAZARDOUS

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):

7440-66-6 zinc powder 108-88-3 Toluene

Toxic Substances Control Act

(TSCA): All hazardous 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:

None of the ingredients in this product are listed.

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

108-88-3 Toluene

**CANADIAN ENVIRONMENTAL** 

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

A - Compressed gas

D2A - Very toxic material causing other toxic effects

(Contd. on page 4)

# Safety Data Sheet

Printing date 01/03/2018 Revised On 01/03/2018

Trade name: SPRA-GALV PRIMER

(Contd. of page 3)

EPA:

7440-66-6 | zinc powder | D, I, II | 110-19-0 | Isobutyl Acetate

16 Other inform
-----------------

Contact: Regulatory Affairs Date of preparation / last revision 01/03/2018 / -