

## Safety Data Sheet

Printing date 01/09/2023

Revised On 01/09/2023

## 1 Identification of the substance and manufacturer

**Trade name:** SPRA-GALV PRIMER  
**Product code:** 0000160845  
**Recommended use:** Paint and coatings application.  
**Uses advised against:** Any that differs from the recommended use.  
**Manufacturer/Supplier:** Seymour of Sycamore  
 917 Crosby Avenue  
 Sycamore, IL 60178 USA  
 phone: 815-895-9101  
 www.seymourpaint.com

**Emergency telephone number:** 1-800-255-3924

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

## 2 Hazard(s) identification

## Classification of the substance or mixture

Flammable Aerosols 1 H222 Extremely flammable aerosol.  
 Gases under Pressure - Liquefied gas H280 Contains gas under pressure; may explode if heated.  
 Skin Irritation 2 H315 Causes skin irritation.  
 Toxic to Reproduction 1B H360 May damage fertility or the unborn child.  
 Specific Target Organ Toxicity - Repeated Exposure 2 H373 May cause damage to organs through prolonged or repeated exposure.

**Additional information:**  
**GHS Hazard pictograms**



GHS02 GHS04 GHS07 GHS08

**Signal word**  
**Hazard statements**

Danger  
 Extremely flammable aerosol.  
 Contains gas under pressure; may explode if heated.  
 Causes skin irritation.  
 May damage fertility or the unborn child.

**Precautionary statements**

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 thoroughly after handling.  
 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.

**Dangerous components:**

108-88-3	Toluene	≥15-<20%
74-98-6	propane	5-10%
110-19-0	Isobutyl Acetate	5-10%
106-97-8	n-butane	5-10%
64742-47-8	Mineral Spirits	5-10%

## 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:** No further relevant information available.  
**Protective equipment for firefighters:** A respiratory protective device may be necessary.

(Contd. on page 2)

## Safety Data Sheet

Printing date 01/09/2023

Revised On 01/09/2023

Trade name: SPRA-GALV PRIMER

(Contd. of page 1)

**6 Accidental release measures****Personal precautions, protective equipment and emergency procedures:**

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

**Methods and material for containment and cleaning up:**

Dispose contaminated material as waste according to section 13.

**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

REL (USA) Short-term value: 560 mg/m<sup>3</sup>, 150 ppm  
Long-term value: 375 mg/m<sup>3</sup>, 100 ppm

TLV (USA) Long-term value: 20 ppm  
BEI, OTO, A4

**74-98-6 propane**

PEL (USA) Long-term value: 1800 mg/m<sup>3</sup>, 1000 ppm

REL (USA) Long-term value: 1800 mg/m<sup>3</sup>, 1000 ppm

TLV (USA) see Appendix F Minimal oxygen content ( D, EX)

**110-19-0 Isobutyl Acetate**

PEL (USA) Long-term value: 700 mg/m<sup>3</sup>, 150 ppm

REL (USA) Long-term value: 700 mg/m<sup>3</sup>, 150 ppm

TLV (USA) Short-term value: 150 ppm  
Long-term value: 50 ppm

**106-97-8 n-butane**

REL (USA) Long-term value: 1900 mg/m<sup>3</sup>, 800 ppm

TLV (USA) Short-term value: 1000 ppm  
(EX)

**Ingredients with biological limit values:****108-88-3 Toluene**

BEI (USA) 0.02 mg/L  
Medium: blood  
Time: prior to last shift of workweek  
Parameter: Toluene

0.03 mg/L  
Medium: urine  
Time: end of shift  
Parameter: Toluene

0.3 mg/g creatinine  
Medium: urine  
Time: end of shift  
Parameter: o-Cresol with hydrolysis (background)

**Hygienic protection:**

Immediately remove all soiled and contaminated clothing.  
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 hygiene.

**Hand protection:**

Nitrile 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

(Contd. on page 3)

## Safety Data Sheet

Printing date 01/09/2023

Revised On 01/09/2023

Trade name: SPRA-GALV PRIMER

(Contd. of page 2)

<b>Odor threshold:</b>	Not determined.
<b>pH-value:</b>	Not determined.
<b>Melting point/Melting range</b>	Undetermined.
<b>Boiling point:</b>	-44 °C (-47.2 °F)
<b>Flash point:</b>	-19 °C (-2.2 °F)
<b>Flammability (solid, gas):</b>	Extremely flammable.
<b>Decomposition temperature:</b>	Not determined.
<b>Auto igniting:</b>	Product is not self-igniting.
<b>Danger of explosion:</b>	In use, may form flammable/explosive vapour-air mixture.
<b>Lower Explosion Limit:</b>	Not determined.
<b>Upper Explosion Limit:</b>	Not determined.
<b>Vapor pressure:</b>	Not determined.
<b>Vapor density</b>	Not determined.
<b>Evaporation rate</b>	Not applicable.
<b>Partition coefficient: n-octonal/water:</b>	Not determined.
<b>Solubility:</b>	Not determined.
<b>Viscosity:</b>	Not determined.

**10 Stability and reactivity**

<b>Reactivity:</b>	Stable at normal temperatures.
<b>Conditions to avoid:</b>	No decomposition if used according to specifications.
<b>Chemical stability:</b>	Not fully evaluated.
<b>Possibility of hazardous reactions:</b>	No dangerous reactions known.
<b>Incompatible materials:</b>	No further relevant information available.
<b>Hazardous decomposition:</b>	No dangerous decomposition products known.

**11 Toxicological information****LD/LC50 values that are relevant for classification:****110-19-0 Isobutyl Acetate**

Oral LD50 4,763 mg/kg (rbt)

<b>Information on toxicological effects:</b>	No data available.
<b>Skin effects:</b>	No irritant effect.
<b>Eye effects:</b>	Irritating effect.
<b>Sensitization:</b>	No sensitizing effects known.

**12 Ecological information**

<b>Aquatic toxicity:</b>	Hazardous for water, do not empty into drains.
<b>Persistence and degradability:</b>	The product is degradable after prolonged exposure to natural weathering processes.
<b>Other information:</b>	This product does not contain any chlorofluorocarbons (CFC's), hydrochlorofluorocarbons (HCFC's), perfluorocarbons (PFC's), heavy metals (chromium, lead, cadmium), or chlorinated solvents.
<b>Bioaccumulative potential:</b>	No further relevant information available.
<b>Mobility in soil:</b>	No further relevant information available.
<b>Other adverse effects:</b>	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.	
<b>Recommendation:</b>	Completely empty cans should be recycled.
<b>Recommended cleansing agent:</b>	Water, if necessary with cleansing agents.

**14 Transport information**

<b>UN-Number</b>	UN1950
<b>DOT</b>	UN1950
<b>DOT</b>	Aerosols, flammable
<b>ADR</b>	1950 Aerosols, ENVIRONMENTALLY HAZARDOUS
<b>Transport hazard class(es):</b>	
<b>Class</b>	2.1 Gases
<b>Marine pollutant:</b>	Symbol (fish and tree)
<b>Special precautions for user:</b>	Warning: Gases
<b>EMS Number:</b>	F-D,S-U
<b>Packaging Group:</b>	--
<b>UN "Model Regulation":</b>	UN 1950 AEROSOLS, 2.1, ENVIRONMENTALLY HAZARDOUS

(Contd. on page 4)

## Safety Data Sheet

Printing date 01/09/2023

Revised On 01/09/2023

Trade name: SPRA-GALV PRIMER

(Contd. of page 3)

**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 are found on the inventory list of substances.

**Canadian Domestic Substances List****(DSL):**

All ingredients are listed or exempted.

**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.

**Prop 65 chemicals known to cause birth defects or reproductive harm:**

108-88-3 | Toluene

**EPA:**

7440-66-6 | zinc powder

D, I, II

110-19-0 | Isobutyl Acetate

D

**16 Other information****Contact:**

Regulatory Affairs