

## Safety Data Sheet

Printing date 01/09/2023

Revised On 01/09/2023

## 1 Identification of the substance and manufacturer

**Trade name:** EXTREME FX CHROME  
**Product code:** 0000161034  
**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.  
 Eye Irritation 2A H319 Causes serious eye irritation.  
 Specific Target Organ Toxicity - Single Exposure 3 H336 May cause drowsiness or dizziness.  
 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 serious eye irritation.  
 May cause drowsiness or dizziness.

**Precautionary statements**

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.  
 Pressurized container: Do not pierce or burn, even after use.  
 Do not breathe the dust/fume/gas/mist/vapors/spray.  
 Wash thoroughly after handling.  
 Use only outdoors or in a well-ventilated area.  
 Wear protective gloves/protective clothing/eye protection/face protection.  
 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 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:**

79-20-9	methyl acetate	25-50%
123-86-4	butyl acetate	≥15-<20%
74-98-6	propane	15-25%
106-97-8	n-butane	10-15%
78-93-3	methyl ethyl ketone	≥5-<10%
141-78-6	ethyl acetate	1-5%
108-65-6	PM acetate	1-5%
111-76-2	Glycol Ether EB	1-5%

## 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

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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:**

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

**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:****79-20-9 methyl acetate**PEL (USA) Long-term value: 610 mg/m<sup>3</sup>, 200 ppmREL (USA) Short-term value: 760 mg/m<sup>3</sup>, 250 ppm  
Long-term value: 610 mg/m<sup>3</sup>, 200 ppmTLV (USA) Short-term value: 250 ppm  
Long-term value: 200 ppm**123-86-4 butyl acetate**PEL (USA) Long-term value: 710 mg/m<sup>3</sup>, 150 ppmREL (USA) Short-term value: 950 mg/m<sup>3</sup>, 200 ppm  
Long-term value: 710 mg/m<sup>3</sup>, 150 ppmTLV (USA) Short-term value: 150 ppm  
Long-term value: 50 ppm**74-98-6 propane**PEL (USA) Long-term value: 1800 mg/m<sup>3</sup>, 1000 ppmREL (USA) Long-term value: 1800 mg/m<sup>3</sup>, 1000 ppm

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

**106-97-8 n-butane**REL (USA) Long-term value: 1900 mg/m<sup>3</sup>, 800 ppmTLV (USA) Short-term value: 1000 ppm  
(EX)**78-93-3 methyl ethyl ketone**PEL (USA) Long-term value: 590 mg/m<sup>3</sup>, 200 ppmREL (USA) Short-term value: 885 mg/m<sup>3</sup>, 300 ppm  
Long-term value: 590 mg/m<sup>3</sup>, 200 ppmTLV (USA) Short-term value: 300 ppm  
Long-term value: 200 ppm  
BEI**141-78-6 ethyl acetate**PEL (USA) Long-term value: 1400 mg/m<sup>3</sup>, 400 ppmREL (USA) Long-term value: 1400 mg/m<sup>3</sup>, 400 ppm

TLV (USA) Long-term value: 400 ppm

**108-65-6 PM acetate**

WEEL (USA) Long-term value: 50 ppm

**111-76-2 Glycol Ether EB**PEL (USA) Long-term value: 240 mg/m<sup>3</sup>, 50 ppm  
SkinREL (USA) Long-term value: 24 mg/m<sup>3</sup>, 5 ppm  
SkinTLV (USA) Long-term value: 20 ppm  
BEI, A3

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**Ingredients with biological limit values:****78-93-3 methyl ethyl ketone**

BEI (USA) 2 mg/L  
 Medium: urine  
 Time: end of shift  
 Parameter: Methyl ethyl ketone (nonspecific)

**111-76-2 Glycol Ether EB**

BEI (USA) 200 mg/g creatinine  
 Medium: urine  
 Time: end of shift  
 Parameter: Butoxyacetic acid (BAA) (with hydrolysis)

**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.  
 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 (-47.2 °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:** 1.5 Vol %  
**Upper Explosion Limit:** 16 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.

**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:****79-20-9 methyl acetate**

Oral	LD50	6,970 mg/kg (rat)
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**123-86-4 butyl acetate**

Oral	LD50	14,000 mg/kg (rat)
Inhalative	LC50/4 h	>21 mg/l (rat)

**78-93-3 methyl ethyl ketone**

Oral	LD50	3,300 mg/kg (rat)
Dermal	LD50	5,000 mg/kg (rbt)

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**141-78-6 ethyl acetate**

Oral	LD50	4,935 mg/kg (rbt)
Inhalative	LC50/4 h	1,600 mg/l (rat)

**108-65-6 PM acetate**

Oral	LD50	8,500 mg/kg (rat)
Inhalative	LC50/4 h	35.7 mg/l (rat)

**111-76-2 Glycol Ether EB**

Oral	LD50	1,200 mg/kg (ATE)
		1,480 mg/kg (rat)
Dermal	LD50	400 mg/kg (rab)

**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.**Other information:** This product does not contain any chlorofluorocarbons (CFC's), hydrochlorofluorocarbons (HCFC's), perfluorocarbons (PFC's), heavy metals (chromium, lead, cadmium), or chlorinated solvents.**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	UN1950
DOT	Aerosols, flammable
ADR	1950 Aerosols
Transport hazard class(es):	
Class	2.1 Gases
Marine pollutant:	No
Special precautions for user:	Warning: Gases
EMS Number:	F-D,S-U
Packaging Group:	--
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):**

111-76-2 | Glycol Ether EB

**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****Commission (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:**

None of the ingredients is listed.

**EPA:**

78-93-3 | methyl ethyl ketone

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111-76-2 | Glycol Ether EB

NL

**16 Other information****Contact:** Regulatory Affairs