# Safety Data Sheet

Printing date 02/04/2021 Revised On 02/04/2021

#### 1 Identification of the substance and manufacturer

Trade name: 025469 YAMAHA METALLIC BLUE SILVER

Product code: MM00025469

Recommended use: Paint and coatings application.

Any that differs from the recommended use. Uses advised against:

Manufacturer/Supplier: Seymour of Sycamore

917 Crosby Avenue Sycamore, IL 60178 USA phone: 815-895-9101

www.seymourpaint.com

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

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

Flam. Aerosol 1 H222 Extremely flammable aerosol.

Press. Gas H280 Contains gas under pressure; may explode if heated.

H319 Causes serious eye irritation. Eye Irrit. 2A

Repr. 1B H360 May damage fertility or the unborn child. STOT SE 3 H336 May cause drowsiness or dizziness.

STOT RE 2 H373 May cause damage to organs through prolonged or repeated exposure.

Additional information: **GHS Hazard pictograms** 







GHS02 GHS04 GHS07 GHS08

Signal word Danger

**Hazard statements** Extremely flammable aerosol.

Contains gas under pressure; may explode if heated.

Causes serious eye irritation.

May damage fertility or the unborn child. May cause drowsiness or dizziness.

May cause damage to organs through prolonged or repeated exposure.

**Precautionary statements** 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. 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 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:		
	Acetone	15-25%
	propane	15-25%
	butyl acetate	10-15%
	n-butane	10-15%
	Isobutyl Acetate	5-10%
	Glycol Ether EP	1-5%
108-88-3		1-5%
	methyl isobutyl ketone	1-5%
7429-90-5	Aluminum flake	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. Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor. After eye contact:

After swallowing: Rinse mouth with water. Do not induce vomiting.

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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:

Protective equipment for

firefighters:

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

Can form explosive gas-air mixtures.

A respiratory protective device may be necessary.

6 Accidental release measures

Personal precautions, protective equipment and emergency

procedures:

Methods and material for containment and cleaning up: Use respiratory protective device against the effects of fumes/dust/aerosol.

Dispose contaminated material as waste according to section 13.

7 Handling and storage

Precautions for safe handling

Storage requirements:

Use only in well ventilated areas.

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

PEL (USA) Long-term value: 2400 mg/m<sup>3</sup>, 1000 ppm

REL (USA) Long-term value: 590 mg/m<sup>3</sup>, 250 ppm

TLV (USA) Short-term value: 1187 mg/m<sup>3</sup>, 500 ppm

Long-term value: 594 mg/m<sup>3</sup>, 250 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

123-86-4 butyl acetate

PEL (USA) Long-term value: 710 mg/m³, 150 ppm

REL (USA) Short-term value: 950 mg/m³, 200 ppm

Long-term value: 710 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/m<sup>3</sup>, 800 ppm

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

110-19-0 Isobutyl Acetate

PEL (USA) Long-term value: 700 mg/m³, 150 ppm

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

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

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/m³, 150 ppm

Long-term value: 375 mg/m<sup>3</sup>, 100 ppm

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

108-10-1 methyl isobutyl ketone

PEL (USA) Long-term value: 410 mg/m³, 100 ppm

REL (USA) Short-term value: 300 mg/m³, 75 ppm

Long-term value: 205 mg/m³, 50 ppm

TLV (USA) Short-term value: 307 mg/m³, 75 ppm Long-term value: 82 mg/m³, 20 ppm BEI

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7429-90-5 Aluminum flake PEL (USA) Long-term value: 15\*; 5\*\* mg/m³
\*Total dust; \*\* Respirable fraction

REL (USA) Long-term value: 10\* 5\*\* mg/m³ as Al\*Total dust\*\*Respirable/pyro powd./welding f.

TLV (USA) Long-term value: 1\* mg/m³ as Al; \*as respirable fraction

Ingredients with biological limit values:

67-64-1 Acetone

BEI (USA) 50 mg/L

Medium: urine Time: end of shift

Parameter: Acetone (nonspecific)

108-10-1 methyl isobutyl ketone

BEI (USA) 1 mg/L

Medium: urine Time: end of shift Parameter: MIBK

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.

A respirator is generally not necessary when using this product outdoors or in large open areas. In **Breathing equipment:** 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.

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: 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.

In use, may form flammable/explosive vapour-air mixture. Danger of explosion:

Lower Explosion Limit: 1.5 Vol % **Upper Explosion Limit:** 10.9 Vol % Vapor pressure: Not determined.

Between 0.77 and 0.85 (Water equals 1.00) Relative Density:

Vapor density Not determined. Evaporation rate Not applicable. Partition coefficient: n-octonal/water: Not determined. Solubility: Not determined. Not determined. Viscosity:

Water: 0.0 %

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. Printing date 02/04/2021 Revised On 02/04/2021

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### 11 Toxicological information

LD/LC50 v	LD/LC50 values that are relevant for classification:		
123-86-4 k	123-86-4 butyl acetate		
Oral	LD50	14,000 mg/kg (rat)	
Inhalative	LC50/4 h	>21 mg/l (rat)	
110-19-0 I	110-19-0 Isobutyl Acetate		
Oral	LD50	4,763 mg/kg (rbt)	
108-10-1 r	108-10-1 methyl isobutyl ketone		
Oral	LD50	2,100 mg/kg (rat)	
Dermal	LD50	16,000 mg/kg (rab)	
Inhalative	LC50/4 h	8.3-16.6 mg/l (rat)	

Information on toxicological effects: No data available. No irritant effect. Skin effects: Irritating effect. Eye effects:

Sensitization: No sensitizing effects known.

### 12 Ecological information

Aquatic toxicity: Persistence and degradability: Hazardous for water, do not empty into drains.

The product is degradable after prolonged exposure to natural weathering processes.

This product does not contain any chlorofluorocarbons (CFC's), hydrochlorofluorocarbons (HCFC's), perfluorocarbons (PFC's), heavy metals (chromium, lead, cadmium), or chlorinated Other information:

solvents.

Bioaccumulative potential: No further relevant information available. No further relevant information available. Mobility in soil: 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 UN1950 DOT

DOT Aerosols, flammable **ADR** 1950 Aerosols

Transport hazard class(es):

2.1 Class Marine pollutant: No

Special precautions for user: Warning: Gases

**EMS Number:** F-D,S-Ŭ

Packaging Group:

**UN "Model Regulation":** UN1950, Aerosols, 2.1

### 15 Regulatory information

SARA Section 355	(extremely	/ hazardous	substances):
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None of the ingredients in this product are listed.

### SARA Section 313 (Specific toxic chemical listings):

108-88-3 Toluene

108-10-1 methyl isobutyl ketone

7429-90-5 Aluminum flake

**Toxic Substances Control Act** 

All hazardous ingredients are found on the inventory list of substances. (TSCA):

Canadian Domestic Substances List

All ingredients are listed or exempted. (DSL):

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:	
108-10-1	methyl isobutyl ketone
100-41-4	ethyl benzene
1333-86-4	Carbon black

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

108-88-3 Toluene

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		11011004 011 02/01/2021	
Trade name: 025469	Trade name: 025469 YAMAHA METALLIC BLUE SILVER		
108-10-1 methy 67-56-1 metha	yl isobutyl ketone anol	(Contd. of page 4)	
EPA:			
67-64-1 Aceto	one	1	
110-19-0 Isobut		D	
108-10-1 methy	yl isobutyl ketone	1	

16 Other information		
Contact:	Regulatory Affairs	