Printing date 01/05/2018 Revised On 01/05/2018

### 1 Identification of the substance and manufacturer

SCHOOL BUS YELLOW

Product code: 0000201686

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:

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### 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** 

Extremely flammable aerosol. Contains gas under pressure; may explode if heated.

Causes serious eye irritation. 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. Precautionary statements

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.

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.

Chomical Ecochiption		The product is a mixture of the substances herea pole with hormazarasas additions.		
Dangerous components:				
67-64-1	Acetone		19.57%	
74-98-6	propane		15.76%	
7727-43-7	barium sulfate		9.35%	
106-97-8	n-butane		9.26%	
110-19-0	Isobutyl Acetate		7.029%	
2807-30-9	Glycol Ether EP		6.6%	
123-86-4	butyl acetate		3.35%	
108-65-6	PM acetate		3.07%	
107-87-9	Methyl Propyl Ketone		1.4%	
13463-67-7	titanium dioxide		1.18%	

# 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 After eye contact:

doctor.

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

Most important symptoms and

effects:

Indication of any immediate medical attention needed:

No further relevant information available.

# 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.

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Protective equipment for

firefighters:

A respiratory protective device may be necessary.

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#### 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 Long-term value: 2400 mg/m³, 1000 ppm PEL (USA) Long-term value: 590 mg/m³, 250 ppm REL (USA) Short-term value: 1187 mg/m³, 500 ppm Long-term value: 594 mg/m³, 250 ppm TLV (USA) 74-98-6 propane PEL (USA) Long-term value: 1800 mg/m<sup>3</sup>, 1000 ppm REL (USA) Long-term value: 1800 mg/m3, 1000 ppm TLV (USA) refer to Appendix F inTLVs&BEIs book; D, EX 7727-43-7 barium sulfate Long-term value: 15\* 5\*\* mg/m³ \*total dust \*\*respirable fraction PEL (USA) Long-term value: 10\* 5\*\* mg/m3 REL (USA) \*total dust \*\*respirable fraction TLV (USA) Long-term value: 5\* mg/m3 \*inhalable fraction: E 106-97-8 n-butane REL (USA) Long-term value: 1900 mg/m³, 800 ppm TLV (USA) Short-term value: 2370 mg/m<sup>3</sup>, 1000 ppm (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 Short-term value: 712 mg/m³, 150 ppm Long-term value: 238 mg/m³, 50 ppm TLV (USA) 123-86-4 butyl acetate PEL (USA) Long-term value: 710 mg/m<sup>3</sup>, 150 ppm REL (USA) Long-term value: 950 mg/m<sup>3</sup>, 200 ppm Short-term value: 712 mg/m³, 150 ppm Long-term value: 238 mg/m³, 50 ppm TLV (USA) 108-65-6 PM acetate WEEL (USA) Long-term value: 50 ppm 107-87-9 Methyl Propyl Ketone PEL (USA) Long-term value: 700 mg/m³, 200 ppm

REL (USA) Long-term value: 530 mg/m³, 150 ppm Short-term value: 529 mg/m³, 150 ppm TLV (USA)

# Ingredients with biological limit values:

### 67-64-1 Acetone

BEI (USA) 50 mg/L

Medium: urine Time: end of shift

Parameter: Acetone (nonspecific)

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

hygeine. Nitrile gloves.

Hand protection:

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

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Eye protection: Tightly sealed goggles (Contd. of page 2)

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: 1.7 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
Evaporation rate
Partition coefficient: n-octonal/water:
Not determined.
Not applicable.
Not determined.
Viscosity:
Not determined.
Not determined.
Not determined.
Not determined.
Not determined.
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:
Incompatible materials:
Hazardous decomposition:

No dangerous reactions known.
No further relevant information available.
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 4,763 mg/kg (rbt)

123-86-4 butyl acetate

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

108-65-6 PM acetate

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

13463-67-7 titanium dioxide

Oral LD50 >20,000 mg/kg (rat) >10,000 mg/kg (rbt) >10,000 mg/kg (rbt) >6.82 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:

Mobility in soil:

Other adverse effects:

No further relevant information available.
No further relevant information available.
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.

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14 Transport information

**UN-Number** UN1950 DOT N/A UN1950

DOT Consumer Commodity ORM-D Aerosols, flammable

ADR 1950 Aerosols

Transport hazard class(es):

Class Marine pollutant: Νo

Special precautions for user: EMS Number: Warning: Gases

F-D,S-Ū

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):

7727-43-7 barium sulfate **Toxic Substances Control Act** 

(TSCA): Consumer Product Safety All hazardous ingredients for this product are found on the inventory list of substances.

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

108-10-1 methyl isobutyl ketone

100-41-4 ethyl benzene

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

108-10-1 methyl isobutyl ketone

CANADIAN ENVIRONMENTAL

PROTECTION ACT: WHMIS Symbols for Canada:

All hazardous ingredients for this product appear on the Canadian Domestic Substance List.

A - Compressed gas D2B - Toxic material causing other toxic effects



EPA:		
67-64-1	Acetone	I
7727-43-7	barium sulfate	D, CBD(inh), NL(oral)
110-19-0	Isobutyl Acetate	D

#### 16 Other information

Regulatory Affairs 01/05/2018 / -Contact: Date of preparation / last revision