Printing date 07/24/2023 Revised On 07/24/2023

1 Identification of the substance and manufacturer

Trade name: **FLAT WHITE** RA20220008 Product code:

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

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

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.

Carcinogenicity 2 H351 Suspected of causing cancer. Route of exposure: Inhalation.

Toxic to Reproduction 1B H360 May damage fertility or the unborn child. 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 Danger

Hazard statements Extremely flammable aerosol.

Contains gas under pressure; may explode if heated.

Causes serious eye irritation.

Suspected of causing cancer. Route of exposure: Inhalation.

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.

		components:	
		Acetone	15-25%
		propane	15-25%
		n-butane	10-15%
		Calcium Carbonate	5-10%
		VM&P Naphtha	5-10%
			5-10%
			5-10%
			1-5%
	67-63-0	Isopropyl Alcohol	1-5%
	13463-67-7 108-88-3	Mineral Spirits titanium dioxide Toluene Isopropyl Alcohol	5-10% 1-5%

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:

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

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Safety Data Sheet

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After swallowing:

Rinse mouth with water. Do not induce vomiting.

Most important symptoms and

effects:

Indication of any immediate medical

attention needed:

Dizziness

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/m³, 1000 ppm REL (USA) Long-term value: 590 mg/m³, 250 ppm

TLV (USA) Short-term value: 500 ppm Long-term value: 250 ppm

A4, BEI

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

106-97-8 n-butane

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

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

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/m³, 100 ppm

TLV (USA) Long-term value: 20 ppm

BEI, OTO, A4

67-63-0 Isopropyl Alcohol

PEL (USA) Long-term value: 980 mg/m³, 400 ppm

REL (USA) Short-term value: 1225 mg/m³, 500 ppm

Long-term value: 980 mg/m³, 400 ppm

TLV (USA) Short-term value: 400 ppm

Long-term value: 200 ppm BEI, A4

Ingredients with biological limit values:

67-64-1 Acetone

BEI (USA) 25 mg/L

Medium: urine

Time: end of shift

Parameter: Acetone (nonspecific)

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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)

67-63-0 Isopropyl Alcohol

BEI (USA) 40 mg/L

Medium: urine

Time: end of shift at end of workweek

Parameter: Acetone (background, nonspecific)

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 NIOSH approved 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. Not determined. pH-value: 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.

Product is not self-igniting. Auto igniting:

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

1.5 Vol % Lower Explosion Limit: 10.9 Vol % **Upper Explosion Limit:** 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. Not determined. Solubility: 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. No dangerous decomposition products known. Hazardous decomposition:

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11 Toxicological information

LD/LC50 values that are relevant for classification:

13463-67-7 titanium dioxide

Oral LD50 >20,000 mg/kg (rat) LD50 >10,000 mg/kg (rbt) Dermal Inhalative LC50/4 h >6.82 mg/l (rat)

67-63-0 Isopropyl Alcohol

LD50 4,570 mg/kg (rat) Oral Dermal LD50 13,400 mg/kg (rab) Inhalative LC50/4 h 30 mg/l (rat)

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

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.

Completely empty cans should be recycled. Recommendation:

2.1 Gases

14 Transport information

UN-Number UN1950 DOT UN1950

DOT Aerosols, flammable ADR 1950 AEROSOLS

Transport hazard class(es):

Class

Special precautions for user: Warning: Gases EMS Number: F-D,S-Ŭ

Packaging Group:

UN 1950 AEROSOLS, 2.1 **UN "Model Regulation":**

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):

108-88-3 Toluene

67-63-0 Isopropyl Alcohol

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

This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead. Comission (CPSC):

California Proposition 65 chemicals known to cause cancer:

13463-67-7 titanium dioxide

100-41-4 ethyl benzene

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

108-88-3 Toluene

EPA:

67-64-1 Acetone

16 Other information

Contact: Regulatory Affairs