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1 Identification of the substance and manufacturer

Trade name: **FLAT WHITE** Product code: 0000980012

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. H336 May cause drowsiness or dizziness. Specific Target Organ Toxicity - Single Exposure 3

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

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

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After swallowing: Rinse out mouth and then drink plenty of water.

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: Special hazards:

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

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:

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.

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:

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)

Hygienic protection: Keep away from foodstuffs and animal feed. Wash hands after use.

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

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.

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:
Odor:
Odor threshold:

PH-value:
Melting point/Melting range

Aerosol.
Aromatic
Not determined.

Undetermined.
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 % 10.9 Vol % Vapor pressure: Not determined.

Relative Density: Between 0.77 and 0.85 (Water equals 1.00)
Vapor density Not determined.

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

Water: 0.0 %

10 Stability and reactivity

Chemical stability:

Reactivity: Stable at normal temperatures.

Conditions to avoid: Do not allow can to exceed 120 degrees Fahrenheit. Do not warehouse in subfreezing

temperatures.
Not fully evaluated.

Possibility of hazardous reactions: No dangerous reactions known.

Incompatible materials:
Hazardous decomposition:

No further relevant information available.
No dangerous decomposition products known.

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11 Toxicological information

LD/LC50 values that are relevant for classification:

13463-67-7 titanium dioxide

LD50 >20,000 mg/kg (rat) Oral Dermal LD50 >10,000 mg/kg (rbt) 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. Skin effects: No irritant effect. Eye effects: Irritating effect.

Sensitization: No sensitizing effects known.

12 Ecological information

Hazardous for water, do not empty into drains.

Aquatic toxicity: 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. 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.

Completely empty cans should be recycled. Recommendation: Recommended cleansing agent: Water, if necessary with cleansing agents.

14 Transport information

UN-Number UN1950 DOT UN1950

Aerosols, flammable DOT **ADR** 1950 Aerosols

Transport hazard class(es):

2.1 Gases Class No

Marine pollutant:

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

EMS Number:

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):

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

(DSL): All ingredients are listed or exempted.

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

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EPA:	(Contd. of page 4)
67-64-1 Acetone	[1]

16 Other information		
Contact:	Regulatory Affairs	