Printing date 11/30/2015 Revised On 11/30/2015

#### 1 Identification of the substance and manufacturer

025340 CHRYSLER BLUE Trade name:

MM00025340 Product code:

PC9a Paints and coatings. **Product category** Seymour of Sycamore Manufacturer/Supplier:

917 Crosby Avenue Sycamore, IL 60178 Phone: 815-895-9101 www.seymourpaint.com

**Emergency telephone number:** CHEMTEL 1-800-255-3924, or 813-248-0585.

#### 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.

Skin Irrit. 2 H315 Causes skin irritation.

Eye Irrit. 2A H319 Causes serious eye irritation.

Repr. 2 H361 Suspected of damaging 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.

**GHS Hazard pictograms** 

**Precautionary statements** 

GHS02 GHS04 GHS07 GHS08

Signal word

Hazard statements Extremely flammable aerosol.

Contains gas under pressure; may explode if heated. Causes skin irritation.

Causes serious eye irritation.

Suspected of damaging fertility or the unborn child.

May cause drowsiness or dizziness

May cause damage to organs through prolonged or repeated exposure.

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.

Do not pierce or burn, even after use. Wash hands thoroughly after handling. Use only outdoors or in a well-ventilated area.

Wear protective gloves/protective clothing/eye protection/face protection. Do not handle until all safety precautions have been read and understood.

Wear protective gloves.
Do not breathe dust/fume/gas/mist/vapors/spray.

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

If in eyes: Rinse cautiously with water for several minut and easy to do. Continue rinsing.
Call a POISON CENTER/doctor if you feel unwell.
If skin irritation occurs: Get medical advice/attention.
IF ON SKIN: Wash with plenty of water.
If eye irritation persists: Get medical advice/attention.
Take off contaminated clothing and wash it before reuse.

Store locked up.

Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

Protect from sunlight. Store in a well-ventilated place. Store in a well-ventilated place. Keep container tightly closed.

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.

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	components:					
67-64-1	Acetone	21.15%				
		17.65%				
108-88-3		15.33%				
		10.36%				
		5.22%				
	- <b>/</b>	4.04%				
		3.58%				
13463-67-7	titanium dioxide	1.97%				
108-65-6	PM acetate	1.65%				

## 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 After eye contact:

doctor.

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

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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: 1187 mg/m³, 500 ppm Long-term value: 594 mg/m³, 250 ppm

BEI

74-98-6 propane

PEL (USA) Long-term value: 1800 mg/m<sup>3</sup>, 1000 ppm REL (USA) Long-term value: 1800 mg/m<sup>3</sup>, 1000 ppm

TLV (USA) refer to Appendix F inTLVs and BEIs book

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: 75 mg/m3, 20 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/m<sup>3</sup>, 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

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

Long-term value: (713) NIC-238 mg/m³, (150) NIC-50 ppm

108-10-1 methyl isobutyl ketone

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

Short-term value: 300 mg/m³, 75 ppm Long-term value: 205 mg/m³, 50 ppm REL (USA)

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

BEI

108-65-6 PM acetate

WEEL (USA) Long-term value: 50 ppm

Ingredients with biological limit values:

67-64-1 Acetone

BEI (USA) 50 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)

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. Wash hands after use. Hygienic protection:

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. Hand protection: Protective 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 °F) Flash point: -19 °C (-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:** 10.9 Vol % Vapor pressure: Not determined.

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

Vapour density Not determined. **Evaporation rate** Not applicable. Partition coefficient: n-octonal/water: Not determined. Not determined. Solubility: Viscosity: Not determined. 566.9 g/l / 4.73 lb/gl **VOC** content:

VOC content (less exempt solvents): 59.8 % Solids content: 19.6 %

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: No further relevant information available. Hazardous decomposition: 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 4763 mg/kg (rbt)

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108-10-1 methyl isobutyl ketone LD50 Oral 2100 mg/kg (rat) Dermal LD50 16000 mg/kg (rab) Inhalative LC50/4 h 8.3-16.6 mg/l (rat) 13463-67-7 titanium dioxide Oral LD50 >20000 mg/kg (rat) >10000 mg/kg (rbt) LD50 Dermal Inhalative LC50/4 h >6.82 mg/l (rat)

108-65-6 PM acetate

Oral LD50 8500 mg/kg (rat) Inhalative LC50/4 h 35.7 mg/l (rat)

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

Sensitization: No sensitizing effects known.

Carcinogenic categories

IARC (International Agency for Research on Cancer) 108-88-3 Toluene 3 108-10-1 methyl isobutyl ketone 13463-67-7 titanium dioxide 2B 2B

### NTP (National Toxicology Program)

None of the ingredients is listed.

#### 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: 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 N/A

DOT Consumer Commodity ORM-D

Aerosols, flammable 1950 Aerosols

Transport hazard class(es):

Class 2.1 Marine pollutant: No

Special precautions for user: Warning: Gases

**EMS Number:** F-D,S-Ŭ

**Quantity limitations** On passenger aircraft/rail: 75 kg On cargo aircraft only: 150 kg

**ADR** 

**Excepted quantities (EQ)** Code: E0

Not permitted as Excepted Quantity

**IMDG** 

Limited quantities (LQ) Excepted quantities (ÉQ) Code: E0

Not permitted as Excepted Quantity

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

108-10-1 methyl isobutyl ketone

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

13463-67-7 titanium dioxide

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Trade name: 025340 CHRYSLER BLUE									
(Contd. of page 4)									
108-88-3 Toluene 67-56-1 Methanol									
All hazardous ingredients for this product appear on the Canadian Domestice Substance List.									
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Contact: Regulatory Affairs Date of preparation / last revision 11/30/2015 / -