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

#### 1 Identification of the substance and manufacturer

**CUMMINS BEIGE** Trade name:

0006201447 **Product code:** 

Manufacturer/Supplier: Seymour of Sycamore 917 Crosby Avenue

Sycamore, IL 60178 USA phone: 815-895-9101 www.seymourpaint.com

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

Hazard-determining components of

labeling:

Acetone butyl acetate

**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.

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

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.

**Physical dangers:** 

Effects of chronic overexposure: May cause permanent brain and nervous system damage. Repeated overexposure can also

damage kidneys, lungs, liver, heart, and blood. Intentional misuse by deliberately inhaling the contents may be harmful or fatal.

## 3 Composition/information on ingredients

**Chemical characterization: Mixtures** 

This product is a mixture of the substances listed below with pophazardous additions

| Chemical Description: |                      | This product is a mixture of the substances listed below with nonnazardous additions. |        |
|-----------------------|----------------------|---|--------|
| Dangerous components: |                      |   |        |
| 67-64-1               | Acetone              |   | 17.35% |
| 74-98-6               | propane              |   | 15.82% |
|                       | n-butane             |   | 9.29%  |
|                       | Calcium Carbonate    |   | 8.93%  |
|                       | Isobutyl Acetate     |   | 8.09%  |
| 2807-30-9             | Glycol Ether EP      |   | 6.22%  |
|                       | titanium dioxide     |   | 4.44%  |
|                       | butyl acetate        |   | 3.16%  |
|                       | PM acetate           |   | 2.29%  |
| 107-87-9              | Methyl Propyl Ketone |   | 1.32%  |

#### 4 First-aid measures

Description of 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:

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

Rinse mouth with water. Do not induce vomiting.

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**Trade name: CUMMINS BEIGE** 

Information for doctor:

Most important symptoms and effects:

Dizziness

Indication of any immediate medical

attention needed:

No further relevant information available.

Can form explosive gas-air mixtures.

5 Fire-fighting measures

Extinguishing media **Extinguishing agents:** Special hazards:

Protective equipment for

firefighters:

**Additional information** 

A respiratory protective device may be necessary. Cool endangered receptacles with water spray.

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. Do not allow product to reach sewage systems or ground water.

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

**Environmental precautions:** Methods and material for

containment and cleaning up:

Ensure adequate ventilation.

7 Handling and storage

Precautions for safe handling

Fire/explosion protection:

Use only in well ventilated areas. Do not spray on a naked flame or any incandescent material. Do not smoke. Protect from

electrostatic discharges.

Conditions for safe storage:

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: The following constituents are the only constituents of the product which have a PEL, TLV or

other recommended exposure limit.

At this time, the other constituents have no known exposure limits.

67-64-1 Acetone PEL

Long-term value: 2400 mg/m³, 1000 ppm

**REL** Long-term value: 590 mg/m<sup>3</sup>, 250 ppm TLV

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

74-98-6 propane

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

**REL** Long-term value: 1800 mg/m<sup>3</sup>, 1000 ppm

refer to Appendix F inTLVs&BEIs book; D, EX TLV

106-97-8 n-butane

REL Long-term value: 1900 mg/m<sup>3</sup>, 800 ppm Short-term value: 2370 mg/m³, 1000 ppm TLV

(EX)

110-19-0 Isobutyl Acetate

PEL Long-term value: 700 mg/m<sup>3</sup>, 150 ppm **REL** Long-term value: 700 mg/m<sup>3</sup>, 150 ppm

TL V

Short-term value: 712 mg/m³, 150 ppm Long-term value: 238 mg/m³, 50 ppm

123-86-4 butyl acetate

Long-term value: 710 mg/m<sup>3</sup>, 150 ppm PEL

REL 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

108-65-6 PM acetate

WEEL Long-term value: 50 ppm

107-87-9 Methyl Propyl Ketone

Long-term value: 700 mg/m3, 200 ppm PEL

**REL** Long-term value: 530 mg/m³, 150 ppm

TLV

Short-term value: 529 mg/m<sup>3</sup>, 150 ppm (Contd. on page 3)

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**Trade name: CUMMINS BEIGE** 

Ingredients with biological limit values:

67-64-1 Acetone

BEI 50 mg/L

Medium: urine Time: end of shift

Parameter: Acetone (nonspecific)

**Exposure controls** 

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

Immediately remove all soiled and contaminated clothing.

Wash hands after use.

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

**General Information:** 

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) **Decomposition temperature:** Not determined.

**Auto igniting:** Product is not self-igniting.

Danger of explosion: Stable at normal temperatures. Can may burst when exposed to temperatures exceeding 120

degrees fahrenheit.

In use, may form flammable/explosive vapour-air mixture. 1.7 Vol %

Lower Explosion Limit: 1.7 Vol % Upper Explosion Limit: 10.9 Vol %

Vapor pressure:40 PSI2750 hPaVapor Pressure:40 PSI, 2750 hPa

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

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

Solubility:
Viscosity:
Dynamic:
Kinematic:
Not determined.
Not determined.
Not determined.
Not determined.
Not determined.

**Water:** 0.0 %

### 10 Stability and reactivity

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

Possibility of hazardous reactions: temperatures. No dangerous

Possibility of hazardous reactions:
Conditions to avoid
Incompatible materials:
Hazardous decomposition:

No dangerous reactions known.
No further relevant information available.
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                                    |                                      |                     |  |  |  |
|  |                                      | h 658 mg/l (rat)    |  |  |  |
| 110-19-0 Isobutyl Acetate                            |                                      |                     |  |  |  |
| Oral   | LD50                                 | 4,763 mg/kg (rbt)   |  |  |  |
| 13463-67-7 titanium dioxide                          |                                      |                     |  |  |  |
| Oral   |                                      | >20,000 mg/kg (rat) |  |  |  |
| Dermal   | LD50                                 | >10,000 mg/kg (rbt) |  |  |  |
| Inhalative   | Inhalative LC50/4 h >6.82 mg/l (rat) |                     |  |  |  |
| 123-86-4 butyl acetate                               |                                      |                     |  |  |  |
|  |                                      | 14,000 mg/kg (rat)  |  |  |  |
| Inhalative   | LC50/4 h                             | >21 mg/l (rat)      |  |  |  |
| 108-65-6 PM acetate                                  |                                      |                     |  |  |  |
|  |                                      | 8,500 mg/kg (rat)   |  |  |  |
| Inhalative   | LC50/4 h                             | 35.7 mg/l (rat)     |  |  |  |

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2B

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**Trade name: CUMMINS BEIGE** 

Skin effects: No irritant effect. Eye effects: Irritating effect.

No sensitizing effects known. Sensitization:

IARC (International Agency for Research on Cancer)

13463-67-7 titanium dioxide

NTP (National Toxicology Program)

None of the ingredients is listed.

## 12 Ecological information

**Toxicity** 

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

Persistence and degradability: The product is degradable after prolonged exposure to natural weathering processes.

Other information: This product does not contain any chlorofluorocarbons (CFC's), hydrochlorofluorocarbons (HCFC's), perfluorocarbons (PFC's), or chlorinated solvents.

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

Results of PBT and vPvB assessment

PRT: Not applicable. vPvB: Not applicable.

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.

Waste treatment methods

Recommendation: Completely empty cans should be recycled.

### 14 Transport information

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

UN proper shipping name: DOT

Transport hazard class(es):

Class 2.1

Marine pollutant: No

Warning: Gases Special precautions for user:

F-D,S-Ŭ **EMS Number:** 

**Stowage Code** SW1 Protected from sources of heat.

SW22 For AEROSOLS with a maximum capacity of 1 litre: Category A. For AEROSOLS with a capacity above 1 litre: Category B. For WASTE AEROSOLS: Category C, Clear of living

quarters

**Segregation Code** 

SG69 For AEROSOLS with a maximum capacity of 1 litre: Segregation as for class 9. Stow "separated from" class 1 except for division 1.4. For AEROSOLS with a capacity above 1 litre: Segregation as for the appropriate subdivision of class 2. For WASTE AEROSOLS: Segregation as for the appropriate subdivision of class 2.

Consumer Commodity ORM-D

## 15 Regulatory information

**Packaging Group:** 

**Toxic Substances Control Act** 

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

13463-67-7 titanium dioxide

108-10-1 methyl isobutyl ketone

100-41-4 ethyl benzene

1333-86-4 Carbon black

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

108-10-1 methyl isobutyl ketone

CANADIAN ENVIRONMENTAL

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

EPA:

67-64-1 Acetone 110-19-0 Isobutyl Acetate

**USDA (United States Department of** 

Agriculture):

Category 21: This product was manufactured to conform to the USDA Food Safety and Inspection Service performance standards. These standards include, but are not limited to, the ability of this product to be safe for use in official meat and poultry establishments, and to perform well under a daily regimen of thorough cleaning, cyclical temperature change, and wet conditions. This product may be used where there is a possibility of incidental food contact.

The product is classified and labeled according to the Globally Harmonized System (GHS).

**Hazard statements** 

**GHS** label elements

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

Causes serious eye irritation.

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D

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# Safety Data Sheet

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**Trade name: CUMMINS BEIGE** 

**Precautionary statements** 

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.

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

Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

### 16 Other information

This product was manufactured in the U.S.A.

The information on this sheet is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Regulatory Affairs Contact:

Date of preparation / last revision 01/05/2018 / -

IMDG: International Maritime Code for Dangerous Goods Abbreviations and acronyms:

IMDG: International Maritime Code for Dangerous Goods
DOT: US Department of Transportation
CAS: Chemical Abstracts Service (division of the American Chemical Society)
NFPA: National Fire Protection Association (USA)
HMIS: Hazardous Materials Identification System (USA)
VOC: Volatile Organic Compounds (USA, EU)
PNEC: Predicted No-Effect Concentration (REACH)
LC50: Lethal concentration, 50 percent
LD50: Lethal dose, 50 percent
EPA: Environmental Protection Agency
IARC: International Agency for the Research of Cancer
NIOSH: National Institute for Occupational Safety and Health
TSCA: Toxic Substances Control Act
CPSC: Consumer Product Safety Commission
TLV: Threshold Limit Value
PEL: Permissible Exposure Limit
REL: Recommended Exposure Limit
BEI: Biological Exposure Limit
BEI: Biological Exposure Limit
Flam. Aerosol 1: Aerosols – Category 1
Press. Gas: Gases under pressure – Liquefied gas
Eye Irrit. 2A: Serious eye damage/eye irritation – Category 2A
STOT SE 3: Specific target organ toxicity (repeated exposure) – Category 3
STOT RE 2: Specific target organ toxicity (repeated exposure) – Category 2