Printing date 02/08/2016 Revised On 02/08/2016

#### 1 Identification of the substance and manufacturer

**TOOL CRIB TINTED IGNITION SEALER** Trade name:

Product code: 0006201529

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

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.

Do not breathe dust/tume/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 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.

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.

| onomia b   | 000p         | This product is a mixture of the substances herea below with horniazarasas additioner |        |
|------------|--------------|---|--------|
| Dangerous  | components:  |   |        |
| 67-64-1    | Acetone      |   | 31.25% |
| 108-88-3   | Toluene      |   | 21.85% |
| 74-98-6    | propane      |   | 15.67% |
| 106-97-8   | n-butane     |   | 9.2%   |
| 64742-89-8 | VM&P Naphtha |   | 6.18%  |
| 1330-20-7  | xylene (mix) |   | 1.96%  |

#### 4 First-aid measures

After eye contact:

After inhalation: Supply fresh air; consult doctor in case of complaints. After skin contact:

Immediately wash with water and soap and rinse thoroughly.
Remove contaminated clothing. Wash exposed area with soap and water.
Rinse opened eye for several minutes under running water. If symptoms persist, consult a

doctor.

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

Most important symptoms and

effects:

Dizziness (Contd. on page 2)

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Indication of any immediate medical attention needed:

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: Wear protective equipment. Keep unprotected persons away.

Use respiratory protective device against the effects of fumes/dust/aerosol.

Ensure adequate ventilation.

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

Short-term value: 1187 mg/m³, 500 ppm Long-term value: 594 mg/m³, 250 ppm TLV (USA)

BEI

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

Long-term value: 75 mg/m³, 20 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 and BEIs book

106-97-8 n-butane

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

TLV (USA) Short-term value: 2370 mg/m³, 1000 ppm

1330-20-7 xylene (mix)

PEL (USA) Long-term value: 435 mg/m<sup>3</sup>, 100 ppm

REL (USA) Short-term value: 655 mg/m³, 150 ppm

Long-term value: 435 mg/m³, 100 ppm

Short-term value: 651 mg/m³, 150 ppm Long-term value: 434 mg/m³, 100 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)

108-88-3 Toluene

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#### Trade name: TOOL CRIB TINTED IGNITION SEALER

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)

1330-20-7 xylene (mix)

BEI (USA) 1.5 g/g creatinine

Medium: urine Time: end of shift

Parameter: Methylhippuric acids

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.

Hand protection: Nitrile gloves.

Protective 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
Boiling point:

Aerosol.
Aromatic
Not determined.
Vot determined.
Undetermined.
-44 °C (-47 °F)

Flash point:

Flammability (solid, gas):

Decomposition temperature:

-44 C (-47 F)

-19 °C (-2 °F)

Extremely flammable.

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: 1.7 Vol % Not determined.

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

Vapour density
Evaporation rate
Partition coefficient: n-octonal/water: Not determined.
Solubility:
Viscosity:
Not determined.
Not determined.
Not determined.
Not determined.
Not determined.
VOC content:
578.7 g/l / 4.83 lb/gl

VOC content (less exempt solvents): 55.3 % MIR Value: 1.37
Solids content: 13.4 %

## 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. 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)

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#### Trade name: TOOL CRIB TINTED IGNITION SEALER

1330-20-7 xylene (mix) LD50 8700 mg/kg (rat) Oral Dermal LD50 2000 mg/kg (rbt) Inhalative LC50/4 h 6350 mg/l (rat)

Information on toxicological effects: No data available.

Skin effects: Irritant to skin and mucous membranes.

Eye effects: Irritating effect.

No sensitizing effects known. Sensitization:

Carcinogenic categories

IARC (International Agency for Research on Cancer)

108-88-3 Toluene 1330-20-7 xylene (mix) 3

# 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 UN1950

DOT Consumer Commodity ORM-D

Aerosols, flammable

**ADR** 1950 Aerosols

Transport hazard class(es):

2.1 Class

Marine pollutant:

Warning: Gases Special precautions for user:

**EMS Number:** F-D,S-Ŭ

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

1330-20-7 xylene (mix)

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:

100-41-4 ethyl benzene

California Proposition 65 chemicals

known to cause developmental

toxicity

PROTECTION ACT:

CANADIAN ENVIRONMENTAL All hazardous ingredients for this product appear on the Canadian Domestice Substance List.

WHMIS Symbols for Canada: - Compressed gas

Very toxic material causing other toxic effects



108-88-3 Toluene

|   | EPA:      |              |   |
|---|-----------|--------------|---|
| Γ | 67-64-1   | Acetone      | П |
| Γ | 108-88-3  | Toluene      | П |
|   | 1330-20-7 | xylene (mix) |   |

## 16 Other information

Contact: Regulatory Affairs 02/08/2016 / -Date of preparation / last revision