

Safety Data Sheet

Printing date 01/04/2023

Revised On 01/04/2023

1 Identification of the substance and manufacturer

Trade name: YELLOW
 Product code: 0000200786
 Recommended use: Paint and coatings application.
 Uses advised against: Any that differs from the recommended use.
 Manufacturer/Supplier: Seymour of Sycamore



Asphalt Kingdom

phone: 866-399-5562
 www.asphaltkingdom.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 | H335-H336 | May cause respiratory irritation. 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

Hazard statements

Danger
 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 respiratory irritation. 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.
 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.

Precautionary statements

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:

| | | |
|------------|------------------------|----------|
| 1317-65-3 | Calcium Carbonate | ≥20-≤25% |
| 64742-89-8 | VM&P Naphtha | 15-25% |
| 74-98-6 | propane | 10-15% |
| 67-63-0 | Isopropyl Alcohol | ≥5-≤10% |
| 106-97-8 | n-butane | 5-10% |
| 110-54-3 | hexane | ≥5-≤10% |
| 7727-43-7 | barium sulfate | 1-5% |
| 108-88-3 | Toluene | 1-5% |
| 67-64-1 | Acetone | 1-5% |
| 872-50-4 | N-methyl-2-pyrrolidone | 0.12% |

4 First-aid measures

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

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After skin contact: Remove contaminated clothing. Wash exposed area with soap and water.
After eye contact: Rinse opened eye for several minutes under running water. Then consult a doctor.
After swallowing: Rinse mouth with water. Do not induce vomiting.
Most important symptoms and effects: Dizziness
Indication of any immediate medical attention needed: No further relevant information available.

5 Fire-fighting measures

Extinguishing agents: CO₂, extinguishing powder or water spray. Fight larger fires with water spray.
Special hazards: No further relevant information available.
Protective equipment for firefighters: A respiratory protective device may be necessary.

6 Accidental release measures

Personal precautions, protective equipment and emergency procedures: Use respiratory protective device against the effects of fumes/dust/aerosol.
Methods and material for containment and cleaning up: 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:****74-98-6 propane**

| | |
|-----------|--|
| PEL (USA) | Long-term value: 1800 mg/m ³ , 1000 ppm |
| REL (USA) | Long-term value: 1800 mg/m ³ , 1000 ppm |
| TLV (USA) | see Appendix F Minimal oxygen content (D, EX) |

67-63-0 Isopropyl Alcohol

| | |
|-----------|--|
| PEL (USA) | Long-term value: 980 mg/m ³ , 400 ppm |
| REL (USA) | Short-term value: 1225 mg/m ³ , 500 ppm Long-term value: 980 mg/m ³ , 400 ppm |
| TLV (USA) | Short-term value: 400 ppm Long-term value: 200 ppm BEI, A4 |

106-97-8 n-butane

| | |
|-----------|---|
| REL (USA) | Long-term value: 1900 mg/m ³ , 800 ppm |
| TLV (USA) | Short-term value: 1000 ppm (EX) |

110-54-3 hexane

| | |
|-----------|---|
| PEL (USA) | Long-term value: 1800 mg/m ³ , 500 ppm |
| REL (USA) | Long-term value: 180 mg/m ³ , 50 ppm |
| TLV (USA) | Long-term value: 50 ppm Skin; BEI |

7727-43-7 barium sulfate

| | |
|-----------|---|
| PEL (USA) | Long-term value: 15* 5** mg/m ³ *total dust **respirable fraction |
| REL (USA) | Long-term value: 10* 5** mg/m ³ *total dust **respirable fraction |
| TLV (USA) | Long-term value: 5* mg/m ³ *inhalable fraction; E |

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/m ³ , 150 ppm Long-term value: 375 mg/m ³ , 100 ppm |
| TLV (USA) | Long-term value: 20 ppm BEI, OTO, A4 |

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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

872-50-4 N-methyl-2-pyrrolidone

TLV (USA) BEI
 WEEL (USA) Long-term value: 10 ppm
 Skin

Ingredients with biological limit values:**67-63-0 Isopropyl Alcohol**

BEI (USA) 40 mg/L
 Medium: urine
 Time: end of shift at end of workweek
 Parameter: Acetone (background, nonspecific)

110-54-3 hexane

BEI (USA) 0.5 mg/L
 Medium: urine
 Time: end of shift
 Parameter: 2.5-Hexanedione without hydrolysis

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)

67-64-1 Acetone

BEI (USA) 25 mg/L
 Medium: urine
 Time: end of shift
 Parameter: Acetone (nonspecific)

872-50-4 N-methyl-2-pyrrolidone

BEI (USA) 100 mg/L
 Medium: urine
 Time: end of shift
 Parameter: 5-Hydroxy-N-methyl-2-pyrrolidone

Hygienic protection:

Immediately remove all soiled and contaminated clothing.
 Wash hands after use.
 Store protective clothing separately.
 Avoid contact with the skin.
 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 hygiene.

Hand protection:

Nitrile gloves.

Eye protection:

The glove material must be impermeable and resistant to the substance.
 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 (-47.2 °F)
Flash point: -19 °C (-2.2 °F)
Flammability (solid, gas): Extremely flammable.

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| 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 % |
| Upper Explosion Limit: | 10.9 Vol % |
| Vapor pressure: | Not determined. |
| Vapor density | Not determined. |
| Evaporation rate | Not applicable. |
| Partition coefficient: n-octanol/water: | Not determined. |
| Solubility: | Not determined. |
| Viscosity: | Not determined. |
| Water: | 0.0 % |

10 Stability and reactivity

| | |
|--|---|
| Reactivity: | Stable at normal temperatures. |
| Conditions to avoid: | No decomposition if used according to specifications. |
| 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:****67-63-0 Isopropyl Alcohol**

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

872-50-4 N-methyl-2-pyrrolidone

| | | |
|--------|------|-------------------|
| Oral | LD50 | 3,600 mg/kg (rat) |
| Dermal | LD50 | 8,000 mg/kg (rbt) |

| | |
|--|--|
| Information on toxicological effects: | No data available. |
| Skin effects: | Irritant to skin and mucous membranes. |
| Eye effects: | No 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. |
| Other information: | This product does not contain any chlorofluorocarbons (CFC's), hydrochlorofluorocarbons (HCFC's), perfluorocarbons (PFC's), heavy metals (chromium, lead, cadmium), or chlorinated solvents. |
| Bioaccumulative potential: | No further relevant information available. |
| Mobility in soil: | No further relevant information available. |
| Remark: | Harmful to fish |
| Other adverse effects: | No further relevant information available. |

13 Disposal considerations

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

14 Transport information

| | |
|--------------------------------------|---------------------|
| UN-Number | UN1950 |
| DOT | UN1950 |
| DOT | Aerosols, flammable |
| ADR | 1950 Aerosols |
| Transport hazard class(es): | |
| Class | 2.1 Gases |
| Special precautions for user: | Warning: Gases |
| EMS Number: | F-D,S-U |
| Packaging Group: | -- |

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UN "Model Regulation": UN 1950 AEROSOLS, 2.1

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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):

67-63-0 Isopropyl Alcohol

110-54-3 hexane

7727-43-7 barium sulfate

108-88-3 Toluene

Toxic Substances Control Act

(TSCA):

All hazardous ingredients are found on the inventory list of substances.

Canadian Domestic Substances List

(DSL):

All ingredients are listed or exempted.

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

100-41-4 ethyl benzene

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

110-54-3 hexane

108-88-3 Toluene

872-50-4 N-methyl-2-pyrrolidone

EPA:

110-54-3 hexane

II

7727-43-7 barium sulfate

D, CBD(inh), NL(oral)

67-64-1 Acetone

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16 Other information

Contact:

Regulatory Affairs