

# SAFETY DATA SHEET

#### 1. Identification

**Product number** 1000011631

**Product identifier** 12 OZ SEYMR 6 PACK LIGHT GRAY LB 16-831

12-02-2015 **Revision date** 

**Company information** CPC

1005 S. Westgate Drive

Addison, IL 60101 United States

General Assistance 800-327-1835 Company phone

**Emergency telephone US Emergency telephone outside**  1-866-836-8855 1-952-852-4646

US

Version # 03

Supersedes date 02-20-2015 **COATING** Recommended use **Recommended restrictions** None known.

#### 2. Hazard(s) identification

**Physical hazards** Flammable aerosols Category 1 Acute toxicity, inhalation **Health hazards** Category 4 Serious eye damage/eye irritation Category 2A

Reproductive toxicity (the unborn child) Category 2

Specific target organ toxicity, single exposure Category 3 narcotic effects Category 2

Specific target organ toxicity, repeated

exposure

Aspiration hazard

Category 1

**OSHA** defined hazards Not classified.

Label elements



Signal word Danger

**Hazard statement** Extremely flammable aerosol. May be fatal if swallowed and enters airways. Causes serious eye irritation. Harmful if inhaled. May cause drowsiness or dizziness. Suspected of damaging the

unborn child. May cause damage to organs through prolonged or repeated exposure.

**Precautionary statement** 

Prevention Obtain special instructions before use. Do not handle until all safety precautions have been read

> and understood. 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 gas. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

Response If swallowed: Immediately call a poison center/doctor. 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. If exposed or concerned: Get medical advice/attention. Call a poison center/doctor if you feel unwell. Do NOT induce vomiting.

If eye irritation persists: Get medical advice/attention.

Store in a well-ventilated place. Keep container tightly closed. Store locked up. Protect from **Storage** 

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

**Disposal** Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise

classified (HNOC)

Harmful to aquatic life. Harmful to aquatic life with long lasting effects.

**Supplemental information** 

None.

#### 3. Composition/information on ingredients

#### **Mixtures**

| Chemical name                     | Common name and synonyms | CAS number | %        |
|-----------------------------------|--------------------------|------------|----------|
| Acetone                           |                          | 67-64-1    | 20 - 40  |
| Propane                           |                          | 74-98-6    | 10 - 20  |
| Butane                            |                          | 106-97-8   | 2.5 - 10 |
| Ethyl Alcohol                     |                          | 64-17-5    | 2.5 - 10 |
| Magnesium Silicate                |                          | 14807-96-6 | 2.5 - 10 |
| n-Butyl Acetate                   |                          | 123-86-4   | 2.5 - 10 |
| Titanium dioxide                  |                          | 13463-67-7 | 2.5 - 10 |
| Toluene                           |                          | 108-88-3   | 2.5 - 10 |
| Xylene                            |                          | 1330-20-7  | 2.5 - 10 |
| Other components below reportable | levels                   |            | 20 - 40  |

<sup>\*</sup>Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

#### 4. First-aid measures

Inhalation

Ingestion

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Oxygen or artificial respiration if needed. Call a POISON CENTER or doctor/physician if you feel unwell.

Skin contact Eye contact Wash off with soap and water. Get medical attention if irritation develops and persists.

Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Call a physician or poison control center immediately. Rinse mouth. Do not induce vomiting. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs.

Most important symptoms/effects, acute and delayed

Indication of immediate medical attention and special treatment needed

General information

Aspiration may cause pulmonary edema and pneumonitis. May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Prolonged exposure may cause chronic effects.

Provide general supportive measures and treat symptomatically. Keep victim warm. Keep victim under observation. Symptoms may be delayed.

IF exposed or concerned: Get medical advice/attention. If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance.

#### 5. Fire-fighting measures

Suitable extinguishing media

Unsuitable extinguishing media

Specific hazards arising from the chemical

the Chemical

Special protective equipment and precautions for firefighters

Fire fighting

Specific methods

equipment/instructions

Alcohol resistant foam. Powder. Carbon dioxide (CO2).

Do not use water jet as an extinguisher, as this will spread the fire.

Contents under pressure. Pressurized container may explode when exposed to heat or flame. During fire, gases hazardous to health may be formed.

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

Move containers from fire area if you can do so without risk. Containers should be cooled with water to prevent vapor pressure build up. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out.

Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. In the event of fire and/or explosion do not

breathe fumes.

**General fire hazards** Extremely flammable aerosol.

#### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Do not breathe gas. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up

Refer to attached safety data sheets and/or instructions for use. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Isolate area until gas has dispersed. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Prevent product from entering drains. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. For waste disposal, see section 13 of the SDS.

**Environmental precautions** 

Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

#### 7. Handling and storage

**Precautions for safe handling** 

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Do not re-use empty containers. Do not breathe gas. Avoid contact with eyes. Avoid prolonged exposure. Pregnant or breastfeeding women must not handle this product. Should be handled in closed systems, if possible. Use only outdoors or in a well-ventilated area. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities

Level 3 Aerosol.

Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122 °F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS).

#### 8. Exposure controls/personal protection

#### Occupational exposure limits

**US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)** 

| Components                            | Туре    | Value      | Form        |
|---------------------------------------|---------|------------|-------------|
| Acetone (CAS 67-64-1)                 | PEL     | 2400 mg/m3 |             |
|                                       |         | 1000 ppm   |             |
| Ethyl Alcohol (CAS 64-17-5)           | PEL     | 1900 mg/m3 |             |
|                                       |         | 1000 ppm   |             |
| n-Butyl Acetate (CAS<br>123-86-4)     | PEL     | 710 mg/m3  |             |
| ·                                     |         | 150 ppm    |             |
| Propane (CAS 74-98-6)                 | PEL     | 1800 mg/m3 |             |
|                                       |         | 1000 ppm   |             |
| Titanium dioxide (CAS 13463-67-7)     | PEL     | 15 mg/m3   | Total dust. |
| Xylene (CAS 1330-20-7)                | PEL     | 435 mg/m3  |             |
|                                       |         | 100 ppm    |             |
| US. OSHA Table Z-2 (29 CFR 1910.1000) |         |            |             |
| Components                            | Туре    | Value      |             |
| Toluene (CAS 108-88-3)                | Ceiling | 300 ppm    |             |
|                                       | TWA     | 200 ppm    |             |

| Components                             | Туре                          | •              | Val           | ue         | Form                 |
|----------------------------------------|-------------------------------|----------------|---------------|------------|----------------------|
| Magnesium Silicate (CAS<br>14807-96-6) | TWA                           |                | 0.3           | mg/m3      | Total dust.          |
| ,                                      |                               |                | 0.1           | mg/m3      | Respirable.          |
|                                        |                               |                | 20            | mppcf      |                      |
|                                        |                               |                | 2.4           | mppcf      | Respirable.          |
| US. ACGIH Threshold Lii                | nit Values                    |                |               |            |                      |
| Components                             | Туре                          | •              | Val           | ue         | Form                 |
| Acetone (CAS 67-64-1)                  | STEI                          | _              | 500           | ) ppm      |                      |
|                                        | TWA                           | i.             | 250           | ) ppm      |                      |
| Butane (CAS 106-97-8)                  | STEI                          | _              | 100           | 00 ppm     |                      |
| Ethyl Alcohol (CAS 64-17-              | 5) STEI                       | _              | 100           | 00 ppm     |                      |
| Magnesium Silicate (CAS 14807-96-6)    | TWA                           | •              | 2 m           | ng/m3      | Respirable fraction. |
| n-Butyl Acetate (CAS<br>123-86-4)      | STEI                          | _              | 200           | ) ppm      |                      |
| 120-00-4)                              | TWA                           |                | 150           | ) ppm      |                      |
| Titanium dioxide (CAS<br>13463-67-7)   | TWA                           |                |               | mg/m3      |                      |
| Toluene (CAS 108-88-3)                 | TWA                           |                | 20            | ppm        |                      |
| Xylene (CAS 1330-20-7)                 | STEI                          |                |               | ) ppm      |                      |
| 7.510110 (O/10 1000-20-1)              | TWA                           |                |               | ) ppm      |                      |
| US. NIOSH: Pocket Guid                 |                               | •              | 100           | , hh       |                      |
| Components                             | e to Chemicai Hazards<br>Type | 1              | Val           | ue         | Form                 |
| •                                      |                               |                |               |            |                      |
| Acetone (CAS 67-64-1)                  | TWA                           |                |               | ) mg/m3    |                      |
| Dutono (CAC 400 07 0)                  | T-1 A / A                     |                |               | ) ppm      |                      |
| Butane (CAS 106-97-8)                  | TWA                           |                |               | 00 mg/m3   |                      |
| E45 Al                                 | -\                            |                |               | ) ppm      |                      |
| Ethyl Alcohol (CAS 64-17-              | 5) TWA                        | ·              |               | 00 mg/m3   |                      |
| M                                      |                               |                |               | 00 ppm     | D                    |
| Magnesium Silicate (CAS 14807-96-6)    | TWA                           |                |               | ng/m3      | Respirable.          |
| n-Butyl Acetate (CAS<br>123-86-4)      | STEI                          | -              | 950           | ) mg/m3    |                      |
|                                        |                               |                |               | ) ppm      |                      |
|                                        | TWA                           | <u>,</u>       |               | ) mg/m3    |                      |
|                                        |                               |                |               | ) ppm      |                      |
| Propane (CAS 74-98-6)                  | TWA                           |                |               | 00 mg/m3   |                      |
|                                        |                               |                |               | 00 ppm     |                      |
| Toluene (CAS 108-88-3)                 | STE                           | _              | 560           | ) mg/m3    |                      |
|                                        |                               |                | 150           | ) ppm      |                      |
|                                        | TWA                           |                | 375           | 5 mg/m3    |                      |
|                                        |                               |                | 100           | ) ppm      |                      |
| ogical limit values                    |                               |                |               |            |                      |
| ACGIH Biological Expos                 | ure Indices                   |                |               |            |                      |
| Components                             | Value                         | Determinant    | Specimen      | Sampling 7 | Time                 |
| Acetone (CAS 67-64-1)                  | 25 mg/l                       | Acetone        | Urine         | *          |                      |
| Toluene (CAS 108-88-3)                 | 0.3 mg/g                      | o-Cresol, with | Creatinine in | *          |                      |
| . ,                                    |                               | hydrolysis     | urine         |            |                      |
|                                        | 0.03 mg/l                     | Toluene        | Urine         | *          |                      |
|                                        | 0.02 mg/l                     | Toluene        | Blood         | *          |                      |
| Xylene (CAS 1330-20-7)                 | 1.5 g/g                       | Methylhippuric | Creatinine in | *          |                      |
| •                                      |                               | acids          | urine         |            |                      |

Product name: 12 OZ SEYMR 6 PACK LIGHT GRAY LB 16-831

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#### **Exposure guidelines**

US - California OELs: Skin designation

Toluene (CAS 108-88-3)

Can be absorbed through the skin.

**US - Minnesota Haz Subs: Skin designation applies** 

Toluene (CAS 108-88-3) Skin designation applies.

Appropriate engineering

controls

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station.

Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

Skin protection

**Hand protection** Wear appropriate chemical resistant gloves. Suitable gloves can be recommended by the glove

supplier.

**Other** Wear suitable protective clothing. Use of an impervious apron is recommended.

**Respiratory protection** If permissible levels are exceeded use NIOSH mechanical filter / organic vapor cartridge or an

air-supplied respirator.

**Thermal hazards** Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

Observe any medical surveillance requirements. When using do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

## 9. Physical and chemical properties

**Appearance** 

Physical state Gas.
Form Aerosol.
Color Not available.
Odor Not available.
Odor threshold Not available.
PH Not available.
Melting point/freezing point Not available.

Initial boiling point and boiling

range

Flash point

-166 °F (-110 °C) estimated

-2.2 °F (-19.0 °C) supplier estimated

Evaporation rate > 1 BuAc
Flammability (solid, gas) Not available.

Upper/lower flammability or explosive limits

Explosive limit - lower (%) 1.7 % estimated

Explosive limit - upper (%) 10.9 % estimated

Vapor pressure 40 psig @70F estimated

Vapor densityNot available.Relative densityNot available.

Solubility(ies)

Solubility (water)

Auto-ignition temperature

Decomposition temperature

Viscosity

Not available.

Not available.

Not available.

Other information

Explosive propertiesNot explosive.Oxidizing propertiesNot oxidizing.Specific gravity0.81 estimated

## 10. Stability and reactivity

Reactivity The product is stable and non-reactive under normal conditions of use, storage and transport.

**Chemical stability** Material is stable under normal conditions. Possibility of hazardous Hazardous polymerization does not occur.

reactions

**Conditions to avoid** Avoid temperatures exceeding the flash point. Contact with incompatible materials. Strong acids. Acids. Strong oxidizing agents. Nitrates. Halogens. Fluorine. Chlorine. Incompatible materials

**Hazardous decomposition** No hazardous decomposition products are known.

products

## 11. Toxicological information

## Information on likely routes of exposure

Inhalation Harmful if inhaled. May cause damage to organs through prolonged or repeated exposure by

inhalation. May cause drowsiness and dizziness. Headache. Nausea, vomiting.

No adverse effects due to skin contact are expected. Skin contact

Causes serious eye irritation. Eye contact

Ingestion Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a serious

chemical pneumonia.

Symptoms related to the physical, chemical and toxicological characteristics Aspiration may cause pulmonary edema and pneumonitis. May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing,

redness, swelling, and blurred vision.

#### Information on toxicological effects

**Acute toxicity** May be fatal if swallowed and enters airways. Harmful if inhaled. Narcotic effects.

| Components                  | Species    | Test Results            |
|-----------------------------|------------|-------------------------|
| Acetone (CAS 67-64-1)       |            |                         |
| <u>Acute</u>                |            |                         |
| Dermal                      |            |                         |
| LD50                        | Guinea pig | > 7426 mg/kg, 24 Hours  |
|                             |            | > 9.4 ml/kg, 24 Hours   |
|                             | Rabbit     | > 7426 mg/kg, 24 Hours  |
|                             |            | > 9.4 ml/kg, 24 Hours   |
| Inhalation                  |            |                         |
| LC50                        | Rat        | 55700 ppm, 3 Hours      |
|                             |            | 132 mg/l, 3 Hours       |
|                             |            | 50.1 mg/l               |
| Oral                        |            |                         |
| LD50                        | Rat        | 5800 mg/kg              |
|                             |            | 2.2 ml/kg               |
| Butane (CAS 106-97-8)       |            |                         |
| <u>Acute</u>                |            |                         |
| Inhalation                  |            |                         |
| LC50                        | Mouse      | 1237 mg/l, 120 Minutes  |
|                             |            | 52 %, 120 Minutes       |
|                             | Rat        | 1355 mg/l               |
| Ethyl Alcohol (CAS 64-17-5) |            |                         |
| <u>Acute</u>                |            |                         |
| Inhalation                  |            |                         |
| LC50                        | Cat        | 85.41 mg/l, 4.5 Hours   |
|                             |            | 43.68 mg/l, 6 Hours     |
|                             | Mouse      | > 60000 ppm             |
|                             |            | 79.43 mg/l, 134 Minutes |

| Components                    | Species           | Test Results             |
|-------------------------------|-------------------|--------------------------|
|                               | Rat               | > 115.9 mg/l, 4 Hours    |
|                               |                   | 51.3 mg/l, 6 Hours       |
| Oral                          |                   |                          |
| LD50                          | Monkey            | 6000 mg/kg               |
|                               | Mouse             | 10500 ml/kg              |
|                               | Pig               | > 5000 mg/kg             |
|                               | Rat               | 10470 mg/kg              |
|                               |                   | 7800 ml/kg               |
| n-Butyl Acetate (CAS 123-86-4 | <b>!</b> )        |                          |
| <u>Acute</u>                  |                   |                          |
| Dermal                        |                   |                          |
| LD50                          | Rabbit            | > 16 ml/kg, 24 Hours     |
| Inhalation                    |                   |                          |
| LC50                          | Rat               | 1087 ppm, 4 Hours        |
|                               |                   | 0.74 mg/l, 4 Hours       |
| Oral                          |                   |                          |
| LD50                          | Rat               | 14130 mg/kg              |
|                               |                   | 12.2 ml/kg               |
| Propane (CAS 74-98-6)         |                   |                          |
| <u>Acute</u>                  |                   |                          |
| Inhalation                    |                   | 400- " 400 11" 1         |
| LC50                          | Mouse             | 1237 mg/l, 120 Minutes   |
|                               |                   | 52 %, 120 Minutes        |
|                               | Rat               | 1355 mg/l                |
|                               |                   | 658 mg/l/4h              |
| Titanium dioxide (CAS 13463-6 | <del>3</del> 7-7) |                          |
| <u>Acute</u>                  |                   |                          |
| Inhalation<br>LC50            | Rat               | > 2.28 mg/l, 4 Hours     |
| Oral                          | Nai               | > 2.20 mg/l, 4 mours     |
| LD50                          | Mouse             | > 5000 mg/kg             |
| 2000                          | Rat               | > 2000 mg/kg             |
| Toluene (CAS 108-88-3)        | Nat               | > 2000 Hig/kg            |
| Acute                         |                   |                          |
| <u>Prouto</u><br>Dermal       |                   |                          |
| LD50                          | Rabbit            | > 5000 mg/kg, 24 Hours   |
| Inhalation                    |                   |                          |
| LC50                          | Mouse             | 6405 - 7436 ppm, 6 Hours |
|                               |                   | 5320 ppm, 8 Hours        |
|                               | Rat               | 5879 - 6281 ppm, 6 Hours |
|                               |                   | 25.7 mg/l, 4 Hours       |
| Oral                          |                   | <b>3</b> ,               |
| LD50                          | Rat               | > 5000 mg/kg             |
| Xylene (CAS 1330-20-7)        |                   | - <del>-</del>           |
| <u>Acute</u>                  |                   |                          |
| <br>Dermal                    |                   |                          |
| LD50                          | Rabbit            | > 5000 ml/kg, 4 Hours    |
|                               |                   | 12126 mg/kg, 24 Hours    |
|                               |                   |                          |

| Components | Species | Test Results      |  |
|------------|---------|-------------------|--|
| Inhalation |         |                   |  |
| LC50       | Rat     | 5922 ppm, 4 Hours |  |
| Oral       |         |                   |  |
| LD50       | Mouse   | 5251 mg/kg        |  |
|            | Rat     | 3523 mg/kg        |  |
|            |         | 10 ml/kg          |  |

<sup>\*</sup> Estimates for product may be based on additional component data not shown.

**Skin corrosion/irritation** Prolonged skin contact may cause temporary irritation.

Serious eye damage/eye

irritation

Causes serious eye irritation.

Respiratory or skin sensitization

**Respiratory sensitization** Not a respiratory sensitizer.

**Skin sensitization** This product is not expected to cause skin sensitization.

**Germ cell mutagenicity**No data available to indicate product or any components present at greater than 0.1% are

mutagenic or genotoxic.

**Carcinogenicity** Risk of cancer cannot be excluded with prolonged exposure.

IARC Monographs. Overall Evaluation of Carcinogenicity

Magnesium Silicate (CAS 14807-96-6) 2B Possibly carcinogenic to humans.

3 Not classifiable as to carcinogenicity to humans.

Titanium dioxide (CAS 13463-67-7) 2B Possibly carcinogenic to humans.

Toluene (CAS 108-88-3) 3 Not classifiable as to carcinogenicity to humans. Xylene (CAS 1330-20-7) 3 Not classifiable as to carcinogenicity to humans.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not regulated.

US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

Reproductive toxicity Components in this product have been shown to cause birth defects and reproductive disorders in

laboratory animals. Suspected of damaging the unborn child.

Specific target organ toxicity -

single exposure

May cause drowsiness and dizziness.

Specific target organ toxicity -

repeated exposure

Respiratory system. Skin. Kidneys. Central nervous system. Eyes. Liver. May cause damage to

organs through prolonged or repeated exposure.

**Aspiration hazard** May be fatal if swallowed and enters airways.

**Chronic effects** May cause damage to organs through prolonged or repeated exposure. Prolonged inhalation may

be harmful. Prolonged exposure may cause chronic effects.

#### 12. Ecological information

**Ecotoxicity** Harmful to aquatic life with long lasting effects.

|       | Species                                             | Test Results                                                                                                                                                                           |
|-------|-----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       |                                                     |                                                                                                                                                                                        |
|       |                                                     |                                                                                                                                                                                        |
| EC50  | Water flea (Daphnia magna)                          | 21.6 - 23.9 mg/l, 48 hours                                                                                                                                                             |
| LC50  | Rainbow trout,donaldson trout (Oncorhynchus mykiss) | 4740 - 6330 mg/l, 96 hours                                                                                                                                                             |
| 5)    |                                                     |                                                                                                                                                                                        |
|       |                                                     |                                                                                                                                                                                        |
| EC50  | Water flea (Daphnia magna)                          | 7700 - 11200 mg/l, 48 hours                                                                                                                                                            |
| LC50  | Fathead minnow (Pimephales promelas)                | > 100.1 mg/l, 96 hours                                                                                                                                                                 |
| 36-4) |                                                     |                                                                                                                                                                                        |
|       |                                                     |                                                                                                                                                                                        |
| IC50  | Algae                                               | 674.7 mg/L, 72 Hours                                                                                                                                                                   |
| LC50  | Fathead minnow (Pimephales promelas)                | 17 - 19 mg/l, 96 hours                                                                                                                                                                 |
|       | LC50<br>5)<br>EC50<br>LC50<br>36-4)                 | EC50 Water flea (Daphnia magna) LC50 Rainbow trout,donaldson trout (Oncorhynchus mykiss)  EC50 Water flea (Daphnia magna) LC50 Fathead minnow (Pimephales promelas)  36-4)  IC50 Algae |

| Components            |             | Species                                          | Test Results                 |
|-----------------------|-------------|--------------------------------------------------|------------------------------|
| Titanium dioxide (CAS | 13463-67-7) |                                                  |                              |
| Aquatic               |             |                                                  |                              |
| Crustacea             | EC50        | Water flea (Daphnia magna)                       | > 1000 mg/l, 48 hours        |
| Fish                  | LC50        | Mummichog (Fundulus heteroclitus)                | > 1000 mg/l, 96 hours        |
| Toluene (CAS 108-88-  | -3)         |                                                  |                              |
| Aquatic               |             |                                                  |                              |
| Algae                 | IC50        | Algae                                            | 433.0001 mg/L, 72 Hours      |
| Crustacea             | EC50        | Daphnia                                          | 7.645 mg/L, 48 Hours         |
|                       |             | Water flea (Daphnia magna)                       | 5.46 - 9.83 mg/l, 48 hours   |
| Fish                  | LC50        | Coho salmon,silver salmon (Oncorhynchus kisutch) | 8.11 mg/l, 96 hours          |
| Xylene (CAS 1330-20-  | -7)         |                                                  |                              |
| Aquatic               |             |                                                  |                              |
| Fish                  | LC50        | Bluegill (Lepomis macrochirus)                   | 7.711 - 9.591 mg/l, 96 hours |

<sup>\*</sup> Estimates for product may be based on additional component data not shown.

Persistence and degradability

No data is available on the degradability of this product.

### Bioaccumulative potential

#### Partition coefficient n-octanol / water (log Kow)

| -0.24      |
|------------|
| 2.89       |
| -0.31      |
| 1.78       |
| 2.36       |
| 2.73       |
| 3.12 - 3.2 |
|            |

Mobility in soil No data available.

Other adverse effects

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation

potential, endocrine disruption, global warming potential) are expected from this component.

## 13. Disposal considerations

**Disposal instructions**Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents

under pressure. Do not puncture, incinerate or crush. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international

regulations.

Local disposal regulations

Dispose in accordance with all applicable regulations.

Hazardous waste code

The waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

Waste from residues / unused

products

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see:

Disposal instructions).

Contaminated packaging

Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or

disposal. Do not re-use empty containers.

## 14. Transport information

DOT

UN number UN1950

**UN proper shipping name** Aerosols, flammable, (each not exceeding 1 L capacity)

Transport hazard class(es)

Class 2.1
Subsidiary risk Label(s) 2.1

Packing group Not applicable.

Special precautions for user Read safety instructions, SDS and emergency procedures before handling. Read safety

instructions, SDS and emergency procedures before handling.

N82 Special provisions 306 Packaging exceptions Packaging non bulk None Packaging bulk None

This product meets the exception requirements of section 173.306 as a limited quantity and may be shipped as a limited quantity. Until 12/31/2020, the "Consumer Commodity - ORM-D" marking may still be used in place of the new limited quantity diamond mark for packages of UN 1950 Aerosols. Limited quantities require the limited quantity diamond mark on cartons after 12/31/20 and may be used now in place of the "Consumer Commodity ORM-D" marking.

#### **IATA**

**UN** number UN1950

Aerosols, flammable **UN proper shipping name** 

Transport hazard class(es)

**Class** 2.1 **Subsidiary risk** 2.1 Label(s)

Packing group Not applicable.

**Environmental hazards** No. **ERG Code** 10L

Special precautions for user Read safety instructions, SDS and emergency procedures before handling. Read safety

instructions, SDS and emergency procedures before handling.

Other information

Passenger and cargo

aircraft

Allowed with restrictions.

Cargo aircraft only Allowed with restrictions.

LTD QTY

Not applicable.

**Packaging Exceptions** LTD QTY

**IMDG** 

**UN** number UN1950 **AEROSOLS UN proper shipping name** 

Transport hazard class(es)

**Class** 2.1 **Subsidiary risk** 2.1 Label(s)

Not applicable. Packing group

**Environmental hazards** 

Marine pollutant No. **EmS** F-D, S-U

Special precautions for user Read safety instructions, SDS and emergency procedures before handling. Read safety

instructions, SDS and emergency procedures before handling.

**Packaging Exceptions** Transport in bulk according to

Annex II of MARPOL 73/78 and

the IBC Code

DOT



Product name: 12 OZ SEYMR 6 PACK LIGHT GRAY LB 16-831

#### IATA; IMDG



#### 15. Regulatory information

**US federal regulations**This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication

Standard, 29 CFR 1910.1200.

#### TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

#### **CERCLA Hazardous Substance List (40 CFR 302.4)**

Acetone (CAS 67-64-1) Listed.
n-Butyl Acetate (CAS 123-86-4) Listed.
Toluene (CAS 108-88-3) Listed.
Xylene (CAS 1330-20-7) Listed.

#### SARA 304 Emergency release notification

Not regulated.

#### OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not regulated.

#### Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - Yes

Delayed Hazard - Yes Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No

#### SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous No

chemical

### SARA 313 (TRI reporting)

| Chemical name | CAS number | % by wt. |
|---------------|------------|----------|
| Toluene       | 108-88-3   | 2.5 - 10 |
| Xylene        | 1330-20-7  | 2.5 - 10 |

## Other federal regulations

## Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Toluene (CAS 108-88-3) Xylene (CAS 1330-20-7)

#### Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Butane (CAS 106-97-8) Propane (CAS 74-98-6)

Safe Drinking Water Act Not regulated.

(SDWA)

# Drug Enforcement Administration (DEA). List 2, Essential Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and Chemical Code Number

Acetone (CAS 67-64-1) 6532 Toluene (CAS 108-88-3) 6594

## Drug Enforcement Administration (DEA). List 1 & 2 Exempt Chemical Mixtures (21 CFR 1310.12(c))

Acetone (CAS 67-64-1) 35 %WV Toluene (CAS 108-88-3) 35 %WV

**DEA Exempt Chemical Mixtures Code Number** 

Acetone (CAS 67-64-1) 6532 Toluene (CAS 108-88-3) 594

#### **US state regulations**

# US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100)

Not listed

# US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd. (a))

Acetone (CAS 67-64-1)

Butane (CAS 106-97-8)

Magnesium Silicate (CAS 14807-96-6)

Titanium dioxide (CAS 13463-67-7)

Toluene (CAS 108-88-3)

Xylene (CAS 1330-20-7)

#### **US. Massachusetts RTK - Substance List**

Acetone (CAS 67-64-1)

Butane (CAS 106-97-8)

Ethyl Alcohol (CAS 64-17-5)

Magnesium Silicate (CAS 14807-96-6)

n-Butyl Acetate (CAS 123-86-4)

Propane (CAS 74-98-6)

Titanium dioxide (CAS 13463-67-7)

Toluene (CAS 108-88-3)

Xylene (CAS 1330-20-7)

## US. New Jersey Worker and Community Right-to-Know Act

Acetone (CAS 67-64-1)

Butane (CAS 106-97-8)

Ethyl Alcohol (CAS 64-17-5)

Magnesium Silicate (CAS 14807-96-6)

n-Butyl Acetate (CAS 123-86-4)

Propane (CAS 74-98-6)

Titanium dioxide (CAS 13463-67-7)

Toluene (CAS 108-88-3)

Xylene (CAS 1330-20-7)

## US. Pennsylvania Worker and Community Right-to-Know Law

Acetone (CAS 67-64-1)

Butane (CAS 106-97-8)

Ethyl Alcohol (CAS 64-17-5)

Magnesium Silicate (CAS 14807-96-6)

n-Butyl Acetate (CAS 123-86-4)

Propane (CAS 74-98-6)

Titanium dioxide (CAS 13463-67-7)

Toluene (CAS 108-88-3)

Xylene (CAS 1330-20-7)

#### **US. Rhode Island RTK**

Acetone (CAS 67-64-1)

Butane (CAS 106-97-8)

n-Butyl Acetate (CAS 123-86-4)

Propane (CAS 74-98-6)

Toluene (CAS 108-88-3)

Xylene (CAS 1330-20-7)

#### **US. California Proposition 65**

WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

## US - California Proposition 65 - CRT: Listed date/Carcinogenic substance

Titanium dioxide (CAS 13463-67-7) Listed: September 2, 2011

#### US - California Proposition 65 - CRT: Listed date/Developmental toxin

Toluene (CAS 108-88-3) Listed: January 1, 1991

## **International Inventories**

| Country(s) or region | Inventory name                                     | On inventory (yes/no)* |
|----------------------|----------------------------------------------------|------------------------|
| Australia            | Australian Inventory of Chemical Substances (AICS) | No                     |
| Canada               | Domestic Substances List (DSL)                     | Yes                    |
| Canada               | Non-Domestic Substances List (NDSL)                | No                     |

| Country(s) or region | Inventory name                                                         | On inventory (yes/no)* |
|----------------------|------------------------------------------------------------------------|------------------------|
| China                | Inventory of Existing Chemical Substances in China (IECSC)             | No                     |
| Europe               | European Inventory of Existing Commercial Chemical Substances (EINECS) | No                     |
| Europe               | European List of Notified Chemical Substances (ELINCS)                 | No                     |
| Japan                | Inventory of Existing and New Chemical Substances (ENCS)               | No                     |
| Korea                | Existing Chemicals List (ECL)                                          | No                     |
| New Zealand          | New Zealand Inventory                                                  | No                     |
| Philippines          | Philippine Inventory of Chemicals and Chemical Substances (PICCS)      | Yes                    |

(PICCS)

United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory

Yes

## 16. Other information, including date of preparation or last revision

 Issue date
 11-26-2014

 Revision date
 12-02-2015

Version # 03

**Disclaimer** The information provided in this Safety Data Sheet is correct to the best of our knowledge,

information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other

materials or in any process, unless specified in the text.

**Revision information** This document has undergone significant changes and should be reviewed in its entirety.

<sup>\*</sup>A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).