

**SECTION 1: Identification****1.1. Identification**

Product form : Mixture  
Product name : DELTA SEALER LOW VOC A (GREY)  
Product code : FUA0211

**1.2. Relevant identified uses of the substance or mixture and uses advised against**

No additional information available

**1.3. Details of the supplier of the safety data sheet**

Endura Manufacturing Company Ltd.  
12425 149 Street NW  
Edmonton, T5L 2J6 - Canada  
T 1-780-451-4242 - F 1-780-452-5079  
[info@endura.ca](mailto:info@endura.ca) - [www.endurapaint.com](http://www.endurapaint.com)

**1.4. Emergency telephone number**

Emergency number : In the event of an emergency involving dangerous goods:  
in Canada call CHEMTREC at 1-800-424-9300 24 hours / 7 days (Account Name for Canada Endura Manufacturing Co. Ltd.)  
in the US call CHEMTREC at 1-800-424-9300 24 hours / 7 days (Account Name for US is Polyglass Coatings)

**SECTION 2: Hazard(s) identification****2.1. Classification of the substance or mixture****GHS US classification**

|   |      |                                   |
|---|------|-----------------------------------|
| Flammable liquids Category 2                                | H225 | Highly flammable liquid and vapor |
| Germ cell mutagenicity Category 1B                          | H340 | May cause genetic defects         |
| Carcinogenicity Category 1B                                 | H350 | May cause cancer                  |
| Specific target organ toxicity (single exposure) Category 3 | H336 | May cause drowsiness or dizziness |

Full text of H statements : see section 16

**2.2. Label elements****GHS US labeling**

Hazard pictograms (GHS-US) :



Signal word (GHS-US) : Danger

Hazard statements (GHS-US) : H225 - Highly flammable liquid and vapor  
H336 - May cause drowsiness or dizziness  
H340 - May cause genetic defects  
H350 - May cause cancer

Precautionary statements (GHS-US) : P201 - Obtain special instructions before use.  
P202 - Do not handle until all safety precautions have been read and understood.  
P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P233 - Keep container tightly closed.  
P240 - Ground/Bond container and receiving equipment  
P241 - Use explosion-proof electrical/ventilating/lighting equipment  
P242 - Use only non-sparking tools.  
P243 - Take precautionary measures against static discharge.  
P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.  
P271 - Use only outdoors or in a well-ventilated area.  
P280 - Wear protective gloves/protective clothing/eye protection/face protection.  
P303+P361+P353 - If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower  
P304+P340 - If inhaled: Remove person to fresh air and keep comfortable for breathing  
P308+P313 - If exposed or concerned: Get medical advice/attention.  
P312 - Call a poison center/doctor/physician if you feel unwell  
P370+P378 - In case of fire: Use dry chemical powder, alcohol-resistant foam, carbon dioxide

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(CO2) to extinguish  
P403+P233 - Store in a well-ventilated place. Keep container tightly closed.  
P403+P235 - Store in a well-ventilated place. Keep cool.  
P405 - Store locked up.  
P501 - Dispose of contents/container in accordance with all local, regional, national and international regulations.

### 2.3. Other hazards

No additional information available

### 2.4. Unknown acute toxicity (GHS US)

Not applicable

## SECTION 3: Composition/Information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

| Name  | Product identifier   | wt%     | GHS US classification  |
|---|----------------------|---------|--|
| n-butyl acetate                             | (CAS-No.) 123-86-4   | 10 – 20 | Flam. Liq. 3, H226<br>Acute Tox. 2 (Inhalation:vapour),<br>H330<br>STOT SE 3, H336                                       |
| acetone                                     | (CAS-No.) 67-64-1    | 5 – 10  | Flam. Liq. 2, H225<br>Eye Irrit. 2, H319<br>STOT SE 3, H336  |
| xylene, mixture of isomers                  | (CAS-No.) 1330-20-7  | 5.802   | Flam. Liq. 3, H226<br>Acute Tox. 4 (Dermal), H312<br>Acute Tox. 4 (Inhalation:dust,mist),<br>H332<br>Skin Irrit. 2, H315 |
| heptan-2-one                                | (CAS-No.) 110-43-0   | 5 – 10  | Flam. Liq. 3, H226<br>Acute Tox. 4 (Oral), H302<br>Acute Tox. 4 (Inhalation:vapour),<br>H332                             |
| solvent naphtha (petroleum), light aromatic | (CAS-No.) 64742-95-6 | < 5     | Flam. Liq. 2, H225<br>Muta. 1B, H340<br>Carc. 1B, H350<br>Asp. Tox. 1, H304  |

Full text of H-phrases: see section 16

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures general : IF exposed or concerned: Get medical advice/attention.  
First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.  
First-aid measures after skin contact : Rinse skin with water/shower. Remove/Take off all contaminated clothing immediately.  
First-aid measures after eye contact : Rinse eyes with water as a precaution.  
First-aid measures after ingestion : Call a poison center/doctor/physician if you feel unwell.

### 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/effects : May cause drowsiness or dizziness.  
Symptoms/effects after inhalation : May cause drowsiness or dizziness.  
Symptoms/effects after skin contact : May cause moderate irritation.  
Symptoms/effects after eye contact : Irritation to eyes.  
Symptoms/effects after ingestion : Harmful if swallowed.

### 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

### 5.2. Special hazards arising from the substance or mixture

Fire hazard : Highly flammable liquid and vapor.  
Reactivity : Highly flammable liquid and vapor.

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### 5.3. Advice for firefighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.1.1. For non-emergency personnel

Emergency procedures : No open flames, no sparks, and no smoking. Only qualified personnel equipped with suitable protective equipment may intervene. Avoid breathing dust/fume/gas/mist/vapors/spray.

#### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8 Exposure controls/personal protection".

### 6.2. Environmental precautions

Avoid release to the environment. Notify authorities if product enters sewers or public waters.

### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.

Other information : Dispose of materials or solid residues at an authorized site.

### 6.4. Reference to other sections

For further information refer to section 8 : Exposure-controls/personal protection".

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapors may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Take all necessary technical measures to avoid or minimize the release of the product on the workplace. Limit quantities of product at the minimum necessary for handling and limit the number of exposed workers. Provide local exhaust or general room ventilation. Floors, walls and other surfaces in the hazard area must be cleaned regularly. Avoid breathing dust/fume/gas/mist/vapors/spray.

Hygiene measures : Separate working clothes from town clothes. Launder separately. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

### 7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Ground/bond container and receiving equipment.

Storage conditions : Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

| xylene, mixture of isomers (1330-20-7) |                                      |                           |
|--|--------------------------------------|---------------------------|
| ACGIH                                  | Remark (ACGIH)                       | URT & eye irr; CNS impair |
| OSHA                                   | OSHA PEL (TWA) (mg/m <sup>3</sup> )  | 435 mg/m <sup>3</sup>     |
| OSHA                                   | OSHA PEL (TWA) (ppm)                 | 100 ppm                   |
| OSHA                                   | OSHA PEL (STEL) (mg/m <sup>3</sup> ) | 655 mg/m <sup>3</sup>     |

| n-butyl acetate (123-86-4) |                                     |                       |
|----------------------------|-------------------------------------|-----------------------|
| ACGIH                      | ACGIH TWA (ppm)                     | 50 ppm                |
| ACGIH                      | ACGIH STEL (ppm)                    | 150 ppm               |
| ACGIH                      | Remark (ACGIH)                      | Eye & URT irr         |
| OSHA                       | OSHA PEL (TWA) (mg/m <sup>3</sup> ) | 710 mg/m <sup>3</sup> |
| OSHA                       | OSHA PEL (TWA) (ppm)                | 150 ppm               |

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| solvent naphtha (petroleum), light aromatic (64742-95-6) |                 |        |
|--|-----------------|--------|
| ACGIH  | ACGIH TWA (ppm) | 50 ppm |

  

| heptan-2-one (110-43-0) |                                     |                       |
|-------------------------|-------------------------------------|-----------------------|
| ACGIH                   | ACGIH TWA (ppm)                     | 50 ppm                |
| ACGIH                   | Remark (ACGIH)                      | Eye & skin irr        |
| OSHA                    | OSHA PEL (TWA) (mg/m <sup>3</sup> ) | 465 mg/m <sup>3</sup> |
| OSHA                    | OSHA PEL (TWA) (ppm)                | 100 ppm               |

  

| acetone (67-64-1) |                                     |                          |
|-------------------|-------------------------------------|--------------------------|
| ACGIH             | ACGIH TWA (ppm)                     | 250 ppm                  |
| ACGIH             | ACGIH STEL (ppm)                    | 500 ppm                  |
| ACGIH             | Remark (ACGIH)                      | eye irr; CNS impair; BEI |
| OSHA              | OSHA PEL (TWA) (mg/m <sup>3</sup> ) | 2400 mg/m <sup>3</sup>   |
| OSHA              | OSHA PEL (TWA) (ppm)                | 1000 ppm                 |

### 8.2. Exposure controls

|                                  |  |
|----------------------------------|--|
| Appropriate engineering controls | : Ensure good ventilation of the work station. |
| Hand protection                  | : Protective gloves.                           |
| Eye protection                   | : Safety glasses.                              |
| Skin and body protection         | : Wear suitable protective clothing.           |
| Respiratory protection           | : Wear respiratory protection.                 |
| Environmental exposure controls  | : Avoid release to the environment.            |

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

|   |  |
|---|--|
| Physical state                                  | : Liquid   |
| Color   | : No data available  |
| Odor  | : There may be no odour warning properties, odour is subjective and inadequate to warn of overexposure.<br>Mixture contains one or more component(s) which have the following odour:<br>Odourless Almost odourless Fruity odour Pleasant odour Aromatic odour Petroleum-like odour Ether-like odour Mild odour Sweet odour Strong odour Characteristic odour Irritating/pungent odour Camphor odour Commercial/unpurified substance: |
| Odor threshold                                  | : No data available  |
| pH  | : No data available  |
| Melting point                                   | : Not applicable   |
| Freezing point                                  | : No data available  |
| Boiling point                                   | : 56 °C<br>132.8 °F  |
| Flash point                                     | : -20 °C<br>-4 °F  |
| Relative evaporation rate (butyl acetate=1)     | : No data available  |
| Flammability (solid, gas)                       | : No data available  |
| Explosion limits                                | : 0.9 – 12.8 vol %   |
| Explosive properties                            | : No data available  |
| Oxidizing properties                            | : No data available  |
| Vapor pressure                                  | : No data available  |
| Relative density                                | : No data available  |
| Relative vapor density at 20 °C                 | : No data available  |
| Specific gravity / density                      | : 1.185 g/cm <sup>3</sup>  |
| Solubility                                      | : No data available  |
| Partition coefficient n-octanol/water (Log Pow) | : No data available  |
| Auto-ignition temperature                       | : No data available  |

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|                           |                     |
|---------------------------|---------------------|
| Decomposition temperature | : No data available |
| Viscosity                 | : No data available |
| Viscosity, kinematic      | : No data available |
| Viscosity, dynamic        | : No data available |

### 9.2. Other information

|   |                |
|---|----------------|
| VOC content (Regulatory - Less water and exempt solvents) | : 398.216 g/l  |
|   | : 3.323 lb/gal |
| VOC content (Material - Actual)                           | : 300.38 g/l   |
|   | : 2.507 lb/gal |
| Percent Solids (Weight)                                   | : 57.5 %       |
| Percent Solids (Volume)                                   | : 40.694 %     |
| Percent Volatile (Weight)                                 | : 42.498 %     |
| Percent Volatile (Volume)                                 | : 59.306 %     |

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Highly flammable liquid and vapor.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Likely routes of exposure : Dermal; Inhalation; Skin and eye contact

Acute toxicity : Not classified

| <b>xylene, mixture of isomers (1330-20-7)</b> |   |
|---|---|
| LD50 oral rat                                 | 3523 – 8600 mg/kg (Rat; OECD 401: Acute Oral Toxicity; Literature study; 3523 mg/kg bodyweight; Rat; OECD 401: Acute Oral Toxicity; Experimental value; >4000 mg/kg bodyweight; Rat; OECD 401: Acute Oral Toxicity; Experimental value) |
| LD50 dermal rabbit                            | > 4200 mg/kg body weight (Rabbit; Experimental value; OECD 402: Acute Dermal Toxicity)  |
| LC50 inhalation rat (mg/l)                    | 29 mg/l/4h (Rat; Experimental value; 27.57 mg/l/4h; Rat; Experimental value)  |
| ATE US (oral)                                 | 3523 mg/kg body weight  |
| ATE US (dermal)                               | 1100 mg/kg body weight  |
| ATE US (vapors)                               | 29 mg/l/4h  |
| ATE US (dust, mist)                           | 1.5 mg/l/4h   |
| <b>n-butyl acetate (123-86-4)</b>             |   |
| LD50 oral rat                                 | 10760 – 12789 mg/kg body weight (Equivalent or similar to OECD 423, Rat, Male / female, Experimental value, Oral, 14 day(s))  |
| LD50 dermal rabbit                            | > 14112 mg/kg body weight (Equivalent or similar to OECD 402, Rabbit, Male / female, Experimental value, Dermal, 14 day(s))   |
| LC50 inhalation rat (mg/l)                    | 0.74 mg/l (OECD 403: Acute Inhalation Toxicity, 4 h, Rat, Male / female, Inhalation (mixture of vapour and aerosol), 14 day(s))   |
| ATE US (oral)                                 | 10760 mg/kg body weight   |
| ATE US (vapors)                               | 0.74 mg/l/4h  |
| ATE US (dust, mist)                           | 0.74 mg/l/4h  |

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| <b>heptan-2-one (110-43-0)</b> |   |
|--------------------------------|---|
| LD50 oral rat                  | 1600 mg/kg body weight (Rat, Experimental value, Oral, 14 day(s))   |
| LD50 dermal rat                | > 2000 mg/kg body weight (OECD 402: Acute Dermal Toxicity, 24 h, Rat, Male / female, Experimental value, Dermal)                    |
| LC50 inhalation rat (mg/l)     | > 16.7 mg/l air (OECD 403: Acute Inhalation Toxicity, 4 h, Rat, Male / female, Experimental value, Inhalation (vapours), 14 day(s)) |
| ATE US (oral)                  | 1600 mg/kg body weight  |
| ATE US (vapors)                | 11 mg/l/4h  |

| <b>acetone (67-64-1)</b>   |  |
|----------------------------|--|
| LD50 oral rat              | 5800 mg/kg (Equivalent or similar to OECD 401, Rat, Female, Experimental value, Oral, 14 day(s)) |
| LD50 dermal rabbit         | 20000 mg/kg (Equivalent or similar to OECD 402, Rabbit, Male, Experimental value, Dermal)        |
| LC50 inhalation rat (mg/l) | 76 mg/l (Other, 4 h, Rat, Female, Weight of evidence, Inhalation (vapours))                      |
| ATE US (oral)              | 5800 mg/kg body weight   |
| ATE US (dermal)            | 20000 mg/kg body weight  |
| ATE US (vapors)            | 76 mg/l/4h   |
| ATE US (dust, mist)        | 76 mg/l/4h   |

|                                   |                              |
|-----------------------------------|------------------------------|
| Skin corrosion/irritation         | : Not classified             |
| Serious eye damage/irritation     | : Not classified             |
| Respiratory or skin sensitization | : Not classified             |
| Germ cell mutagenicity            | : May cause genetic defects. |
| Carcinogenicity                   | : May cause cancer.          |

| <b>xylene, mixture of isomers (1330-20-7)</b> |                      |
|---|----------------------|
| IARC group                                    | 3 - Not Classifiable |

|  |                                      |
|--|--------------------------------------|
| Reproductive toxicity                            | : Not classified                     |
| Specific target organ toxicity – single exposure | : May cause drowsiness or dizziness. |

|  |                  |
|--|------------------|
| Specific target organ toxicity – repeated exposure | : Not classified |
|--|------------------|

|                   |                  |
|-------------------|------------------|
| Aspiration hazard | : Not classified |
|-------------------|------------------|

|                                     |                                      |
|-------------------------------------|--------------------------------------|
| Symptoms/effects after inhalation   | : May cause drowsiness or dizziness. |
| Symptoms/effects after skin contact | : May cause moderate irritation.     |
| Symptoms/effects after eye contact  | : Irritation to eyes.                |
| Symptoms/effects after ingestion    | : Harmful if swallowed.              |

## SECTION 12: Ecological information

### 12.1. Toxicity

|                   |   |
|-------------------|---|
| Ecology - general | : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. |
|-------------------|---|

| <b>n-butyl acetate (123-86-4)</b> |  |
|-----------------------------------|--|
| LC50 fish 1                       | 18 mg/l (Equivalent or similar to OECD 203, 96 h, Pimephales promelas, Flow-through system, Fresh water, Experimental value, Lethal)   |
| EC50 Daphnia 1                    | 44 mg/l (Equivalent or similar to OECD 202, 48 h, Daphnia sp., Static system, Fresh water, Experimental value, Locomotor effect)       |
| ErC50 (algae)                     | 397 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Read-across, GLP) |

| <b>heptan-2-one (110-43-0)</b> |  |
|--------------------------------|--|
| LC50 fish 1                    | 131 mg/l (EPA OPP 72-1, 96 h, Pimephales promelas, Flow-through system, Fresh water, Experimental value, Lethal)                             |
| EC50 Daphnia 1                 | > 90.1 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Semi-static system, Fresh water, Experimental value, GLP) |

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| <b>acetone (67-64-1)</b> |   |
|--------------------------|---|
| LC50 fish 1              | 5540 mg/l (EU Method C.1, 96 h, Oncorhynchus mykiss, Static system, Fresh water, Experimental value, Nominal concentration) |

### 12.2. Persistence and degradability

| <b>xylene, mixture of isomers (1330-20-7)</b> |   |
|---|---|
| Persistence and degradability                 | Readily biodegradable in water. Biodegradable in the soil. No (test)data on mobility of the substance available. Photolysis in the air. |

| <b>n-butyl acetate (123-86-4)</b> |                                    |
|-----------------------------------|------------------------------------|
| Persistence and degradability     | Readily biodegradable in water.    |
| ThOD                              | 2.21 g O <sub>2</sub> /g substance |
| BOD (% of ThOD)                   | 0.46                               |

| <b>heptan-2-one (110-43-0)</b> |                                 |
|--------------------------------|---------------------------------|
| Persistence and degradability  | Readily biodegradable in water. |
| BOD (% of ThOD)                | 0.44                            |

| <b>acetone (67-64-1)</b>        |  |
|---------------------------------|--|
| Persistence and degradability   | Biodegradable in the soil. Biodegradable in the soil under anaerobic conditions. Readily biodegradable in water. |
| Biochemical oxygen demand (BOD) | 1.43 g O <sub>2</sub> /g substance   |
| Chemical oxygen demand (COD)    | 1.92 g O <sub>2</sub> /g substance   |
| ThOD                            | 2.2 g O <sub>2</sub> /g substance  |
| BOD (% of ThOD)                 | 0.872 (20 day(s), Literature study)  |

### 12.3. Bioaccumulative potential

| <b>xylene, mixture of isomers (1330-20-7)</b>   |  |
|---|--|
| BCF fish 2                                      | 7 – 26 (BCF; 8 weeks; Oncorhynchus mykiss; Flow-through system; Fresh water) |
| Partition coefficient n-octanol/water (Log Pow) | 3.2 (Conclusion by analogy; 20 °C)   |
| Bioaccumulative potential                       | Low potential for bioaccumulation (BCF < 500).                               |

| <b>n-butyl acetate (123-86-4)</b>               |   |
|---|---|
| Partition coefficient n-octanol/water (Log Pow) | 2.3 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 25 °C) |
| Bioaccumulative potential                       | Low potential for bioaccumulation (Log Kow < 4).  |

| <b>solvent naphtha (petroleum), light aromatic (64742-95-6)</b> |         |
|---|---------|
| Partition coefficient n-octanol/water (Log Pow)                 | 2.1 – 6 |

| <b>heptan-2-one (110-43-0)</b> |  |
|--------------------------------|--|
| Bioaccumulative potential      | Low potential for bioaccumulation (Log Kow < 4). |

| <b>acetone (67-64-1)</b>                        |                         |
|---|-------------------------|
| BCF fish 1                                      | 3 (BCFWIN, Read-across) |
| Partition coefficient n-octanol/water (Log Pow) | -0.23 (Test data)       |
| Bioaccumulative potential                       | Not bioaccumulative.    |

### 12.4. Mobility in soil

| <b>xylene, mixture of isomers (1330-20-7)</b> |   |
|---|---|
| Ecology - soil                                | May be harmful to plant growth, blooming and fruit formation. |

| <b>n-butyl acetate (123-86-4)</b>               |  |
|---|--|
| Surface tension                                 | 61.3 mN/m (20 °C, 0.1 %, OECD 115: Surface Tension of Aqueous Solutions) |
| Partition coefficient n-octanol/water (Log Koc) | 1.268 – 1.844 (log Koc, SRC PCKOCWIN v2.0, Calculated value)             |
| Ecology - soil                                  | Highly mobile in soil.   |

| <b>heptan-2-one (110-43-0)</b>                  |  |
|---|--|
| Surface tension                                 | 0.0591 N/m (21.6 °C, EU Method A.5: Surface tension) |
| Partition coefficient n-octanol/water (Log Koc) | 1.45 (log Koc, EU Method C.19, Experimental value)   |
| Ecology - soil                                  | Highly mobile in soil.                               |

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|                          |                        |
|--------------------------|------------------------|
| <b>acetone (67-64-1)</b> |                        |
| Surface tension          | 0.0237 N/m             |
| Ecology - soil           | Highly mobile in soil. |

### 12.5. Other adverse effects

No additional information available

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

- Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.  
Additional information : Flammable vapors may accumulate in the container.

## SECTION 14: Transport information

### Department of Transportation (DOT)

In accordance with DOT

- Transport document description : UN1263 Paint (including paint, lacquer, enamel, stain, shellac solutions, varnish, polish, liquid filler, and liquid lacquer base), 3, II
- UN-No.(DOT) : UN1263
- Proper Shipping Name (DOT) : Paint  
including paint, lacquer, enamel, stain, shellac solutions, varnish, polish, liquid filler, and liquid lacquer base
- Class (DOT) : 3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120
- Hazard labels (DOT) : 3 - Flammable liquid



- Packing group (DOT) : II - Medium Danger
- DOT Packaging Non Bulk (49 CFR 173.xxx) : 173
- DOT Packaging Bulk (49 CFR 173.xxx) : 242
- DOT Special Provisions (49 CFR 172.102) : 149 - When transported as a limited quantity or a consumer commodity, the maximum net capacity specified in 173.150(b)(2) of this subchapter for inner packaging may be increased to 5 L (1.3 gallons).  
B52 - Notwithstanding the provisions of 173.24b of this subchapter, non-reclosing pressure relief devices are authorized on DOT 57 portable tanks.  
IB2 - Authorized IBCs: Metal (31A, 31B and 31N); Rigid plastics (31H1 and 31H2); Composite (31HZ1). Additional Requirement: Only liquids with a vapor pressure less than or equal to 110 kPa at 50 C (1.1 bar at 122 F), or 130 kPa at 55 C (1.3 bar at 131 F) are authorized.  
T4 - 2.65 178.274(d)(2) Normal..... 178.275(d)(3)  
TP1 - The maximum degree of filling must not exceed the degree of filling determined by the following: Degree of filling =  $97 / 1 + a (tr - tf)$  Where: tr is the maximum mean bulk temperature during transport, and tf is the temperature in degrees celsius of the liquid during filling.  
TP8 - A portable tank having a minimum test pressure of 1.5 bar (150 kPa) may be used when the flash point of the hazardous material transported is greater than 0 C (32 F).  
TP28 - A portable tank having a minimum test pressure of 2.65 bar (265 kPa) may be used provided the calculated test pressure is 2.65 bar or less based on the MAWP of the hazardous material, as defined in 178.275 of this subchapter, where the test pressure is 1.5 times the MAWP.
- DOT Packaging Exceptions (49 CFR 173.xxx) : 150
- DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27) : 5 L
- DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75) : 60 L
- DOT Vessel Stowage Location : B - (i) The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel carrying a number of passengers limited to not more than the larger of 25 passengers, or one passenger per each 3 m of overall vessel length; and (ii) "On deck only" on passenger vessels in which the number of passengers specified in paragraph (k)(2)(i) of this section is exceeded.



# DELTA SEALER LOW VOC A (GREY)

## Safety Data Sheet

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Other information : No supplementary information available.

### Transportation of Dangerous Goods

Transport document description : UN1263 PAINT (PAINT), 3, II  
UN-No. (TDG) : UN1263  
Proper Shipping Name (Transportation of Dangerous Goods) : PAINT  
TDG Primary Hazard Classes : 3 - Class 3 - Flammable Liquids  
Packing group : II - Medium Danger  
TDG Special Provisions : 59 - Substances that are listed by name in Schedule 1 must not be transported under this shipping name. Substances transported under this shipping name may contain not more than 20 per cent nitrocellulose if the nitrocellulose contains not more than 12.6 per cent nitrogen (by dry mass),83 - Repealed SOR/2014-152  
Explosive Limit and Limited Quantity Index : 5  
Passenger Carrying Road Vehicle or Passenger Carrying Railway Vehicle Index : 5

### Transport by sea

UN-No. (IMDG) : 1263  
Proper Shipping Name (IMDG) : PAINT  
Class (IMDG) : 3 - Flammable liquids  
Packing group (IMDG) : II - substances presenting medium danger

### Air transport

No additional information available

## SECTION 15: Regulatory information

### 15.1. US Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

|                            |                   |        |
|----------------------------|-------------------|--------|
| xylene, mixture of isomers | CAS-No. 1330-20-7 | 5.802% |
| ethylbenzene               | CAS-No. 100-41-4  | 0%     |
| 1,2,4-trimethylbenzene     | CAS-No. 95-63-6   | < 5%   |
| cumene                     | CAS-No. 98-82-8   | < 5%   |
| styrene, inhibited         | CAS-No. 100-42-5  | < 5%   |

#### xylene, mixture of isomers (1330-20-7)

Listed on SARA Section 313 (Specific toxic chemical listings)

CERCLA RQ : 100 lb

#### n-butyl acetate (123-86-4)

Not listed on SARA Section 313 (Specific toxic chemical listings)

CERCLA RQ : 5000 lb

#### acetone (67-64-1)

Not listed on SARA Section 313 (Specific toxic chemical listings)

CERCLA RQ : 5000 lb

### 15.2. International regulations

#### CANADA

##### DELTA SEALER LOW VOC A (GREY)

Listed on the Canadian DSL (Domestic Substances List) inventory.

### EU-Regulations

No additional information available

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### National regulations

No additional information available

### 15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer and/or reproductive harm

#### xylene, mixture of isomers (1330-20-7)

U.S. - Massachusetts - Right To Know List  
U.S. - New Jersey - Right to Know Hazardous Substance List  
U.S. - Pennsylvania - RTK (Right to Know) List

#### n-butyl acetate (123-86-4)

U.S. - Massachusetts - Right To Know List  
U.S. - New Jersey - Right to Know Hazardous Substance List  
U.S. - Pennsylvania - RTK (Right to Know) List

#### heptan-2-one (110-43-0)

U.S. - New Jersey - Right to Know Hazardous Substance List

#### acetone (67-64-1)

U.S. - Massachusetts - Right To Know List  
U.S. - New Jersey - Right to Know Hazardous Substance List  
U.S. - Pennsylvania - RTK (Right to Know) List

## SECTION 16: Other information

Revision date : 06/10/2021

Full text of H-phrases:

|      |  |
|------|--|
| H225 | Highly flammable liquid and vapor            |
| H226 | Flammable liquid and vapor                   |
| H302 | Harmful if swallowed                         |
| H304 | May be fatal if swallowed and enters airways |
| H312 | Harmful in contact with skin                 |
| H315 | Causes skin irritation                       |
| H319 | Causes serious eye irritation                |
| H330 | Fatal if inhaled                             |
| H332 | Harmful if inhaled                           |
| H336 | May cause drowsiness or dizziness            |
| H340 | May cause genetic defects                    |
| H350 | May cause cancer                             |

SDS US Endura

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