

# NDA186\_A1

## Safety Data Sheet DEVCHEM 256 OFF-WHITE PART A



Bulk Sales Reference No.: NDA186  
SDS Revision Date: 03/21/2022  
SDS Revision Number: A1-2

### 1. Identification of the preparation and company

#### 1.1. Product identifier

Product Identity DEVCHEM 256 OFF-WHITE PART A  
Bulk Sales Reference No. NDA186

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

Intended Use See Technical Data Sheet.

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

Company Name International Paint LLC  
Manufacturer:  
Akzo Nobel Coatings  
International Paint  
6001 Antoine Drive  
Houston, Texas 77091

#### Emergency

CHEMTREC (800) 424-9300  
International Paint (713) 682-1711  
Poison Control Center (800) 854-6813  
Customer Service  
International Paint (800) 589-1267  
Fax No. (800) 631-7481

### 2. Hazard identification of the product

#### 2.1. Classification of the substance or mixture

Flam. Liq. 3;H226 Flammable liquid and vapor.  
Skin Irrit. 2;H315 Causes skin irritation.  
Eye Dam. 1;H318 Causes serious eye damage.  
Skin Sens. 1;H317 May cause an allergic skin reaction.  
Aquatic Chronic 3;H412 Harmful to aquatic life with long lasting effects.

#### 2.2. Label elements

Using the Toxicity Data listed in section 11 & 12 the product is labelled as follows.



Danger.

H226 Flammable liquid and vapor.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H412 Harmful to aquatic life with long lasting effects.

P210 Keep away from heat / sparks / open flames / hot surfaces - No smoking.  
 P235 Keep cool.  
 P240 Ground / bond container and receiving equipment.  
 P241 Use explosion-proof electrical / ventilating / light / equipment.  
 P242 Use only non-sparking tools.  
 P243 Take precautionary measures against static discharge.  
 P261 Avoid breathing dust / fume / gas / mist / vapors / spray.  
 P264 Wash area of contact thoroughly after handling.  
 P272 Contaminated work clothing should not be allowed out of the workplace.  
 P273 Avoid release to the environment.  
 P280 Wear protective gloves / eye protection / face protection.  
 P302+352 IF ON SKIN: Wash with soap and water.  
 P303+361+353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.  
 P305+351+338 IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.  
 P310 Immediately call a POISON CENTER or doctor / physician.  
 P333+313 If skin irritation or a rash occurs: Get medical advice/attention.  
 P362 Take off contaminated clothing and wash before reuse.  
 P363 Wash contaminated clothing before reuse.  
 P370 In case of fire: Use water spray, fog, or regular foam..  
 P403+233 Store in a well ventilated place. Keep container tightly closed.  
 P501 Dispose of contents / container in accordance with local / national regulations.

HMIS Rating                      Health: 3                      Flammability: 2                      Reactivity: 1

|   |
|---|
| 3. Composition/information on ingredients |
|---|

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

| Ingredient/Chemical Designations   | Weight % | GHS Classification  | Notes  |
|--|----------|---|--------|
| Barium sulfate<br>CAS Number: 0007727-43-7                                 | 25 - 50  | Not Classified  | [1][2] |
| Bisphenol F epoxy resin<br>CAS Number: 0028064-14-4                        | 10 - 25  | Skin Irrit. 2;H315<br>Eye Irrit. 2;H319<br>Skin Sens. 1;H317<br>Aquatic Chronic 2;H411                              | [1]    |
| Magnesium silicate talc<br>CAS Number: 0014807-96-6                        | 10 - 25  | Not Classified  | [1][2] |
| Methyl Amyl Ketone<br>CAS Number: 0000110-43-0                             | 1.0 - 10 | Flam. Liq. 3;H226<br>Acute Tox. 4;H332<br>Acute Tox. 4;H302   | [1][2] |
| Titanium dioxide<br>(Non-respirable)<br>CAS Number: 0013463-67-7           | 1.0 - 10 | Not Classified  | [1][2] |
| Wollastonite<br>CAS Number: 0013983-17-0                                   | 1.0 - 10 | Skin Corr. 1B;H314<br>Eye Dam. 1;H318<br>STOT SE 3;H335   | [1]    |
| Butyl alcohol, n-<br>CAS Number: 0000071-36-3                              | 1.0 - 10 | Flam. Liq. 3;H226<br>Acute Tox. 4;H302<br>STOT SE 3;H335<br>Skin Irrit. 2;H315<br>Eye Dam. 1;H318<br>STOT SE 3;H336 | [1][2] |
| Solvent naphtha (petroleum),<br>light aromatic<br>CAS Number: 0064742-95-6 | 1.0 - 10 | Asp. Tox. 1;H304  | [1]    |
| 1,2,4-trimethyl benzene<br>CAS Number: 0000095-63-6                        | 1.0 - 10 | Flam. Liq. 3;H226<br>Acute Tox. 4;H332  | [1]    |

## NDA186\_A1

|  |            |   |        |
|--|------------|---|--------|
|  |            | Eye Irrit. 2;H319<br>STOT SE 3;H335<br>Skin Irrit. 2;H315<br>Aquatic Chronic<br>2;H411    |        |
| Amorphous Silica<br>CAS Number: 0007631-86-9                         | 1.0 - 10   | Not Classified  | [1][2] |
| Bisphenol A - Epichlorohydrin<br>polymer<br>CAS Number: 0025068-38-6 | 0.10 - 1.0 | Eye Irrit. 2;H319<br>Skin Irrit. 2;H315<br>Skin Sens. 1;H317<br>Aquatic Chronic<br>2;H411 | [1]    |

[1] Substance classified with a health or environmental hazard.

[2] Substance with a workplace exposure limit.

[3] PBT-substance or vPvB-substance.

\*The full texts of the phrases are shown in Section 16.

### 4. First aid measures

#### 4.1. Description of first aid measures

|            |   |
|------------|---|
| General    | Remove contaminated clothing and shoes. Get medical attention immediately. Wash clothing before reuse. Thoroughly clean or destroy contaminated shoes.  |
| Inhalation | If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.  |
| Eyes       | In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.   |
| Skin       | In case of contact, immediately flush skin with soap and plenty of water. Get medical attention immediately.  |
| Ingestion  | If swallowed, immediately contact Poison Control Center at 1-800-854-6813. DO NOT induce vomiting unless instructed to do so by medical personnel. Never give anything by mouth to an unconscious person. |

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

|            |  |
|------------|--|
| Overview   | NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Avoid contact with eyes, skin and clothing. |
| Inhalation | Harmful if inhaled. Causes nose and throat irritation. Vapors may affect the brain or nervous system causing dizziness, headache or nausea.  |
| Eyes       | Causes severe eye irritation. Avoid contact with eyes.   |
| Skin       | Causes skin irritation. May be harmful if absorbed through the skin.   |
| Ingestion  | Harmful if swallowed. May cause abdominal pain, nausea, vomiting, diarrhea, or drowsiness.   |

### 5. Fire-fighting measures

#### 5.1. Extinguishing media

CAUTION: This product has a very low flashpoint. Use of water spray when fighting fire may be inefficient. SMALL FIRES: Use dry chemical, CO<sub>2</sub>, water spray or alcohol-resistant foam. LARGE FIRES: Use water spray, fog, or alcohol-resistant foam. Do not use straight streams. Move containers from fire area if you can do so without risk. Runoff from fire control may cause pollution. Dike fire control water for later disposal. Do not scatter the material.

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

No data available

#### 5.3. Advice for fire-fighters

Cool closed containers exposed to fire by spraying them with water. Do not allow run off water and contaminants from fire fighting to enter drains or water courses.

ERG Guide No.

### 6. Accidental release measures

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

ELIMINATE ALL IGNITION SOURCES (no smoking, flares, sparks or flames in immediate area). Use only

## NDA186\_A1

non-sparking equipment to handle spilled material and absorbent. Do not touch or walk through spilled material. Stop leak if you can do so without risk. Prevent entry into waterways, sewers, basements or confined areas. A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand, or other non-combustible material and transfer to containers. Use non-sparking tools to collect absorbed material.

### 6.2. Environmental precautions

Do not allow spills to enter drains or watercourses.

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

CALL CHEMTREC at (800)-424-9300 for emergency response. Isolate spill or leak area immediately for at least 25 to 50 meters (80 to 160 feet) in all directions. Keep unauthorized personnel away. Stay upwind. Keep out of low areas. Ventilate closed spaces before entering. LARGE SPILLS: Consider initial downwind evacuation for at least 300 meters (1000 feet).

|                                |
|--------------------------------|
| <b>7. Handling and storage</b> |
|--------------------------------|

#### 7.1. Precautions for safe handling

Do not get in eyes, on skin or clothing.

#### Handling

Protective equipment should be selected to provide protection from exposure to the chemicals listed in Section 3 of this document. Depending on the site-specific conditions of use, protective gloves, apron, boots, head and face protection may be required to prevent contact. The equipment must be thoroughly cleaned, or discarded after each use.

#### In Storage

Keep away from heat, sparks and flame.

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

Store between 40-100F (4-38C).

Strong oxidizing agents.

Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone.

#### 7.3. Specific end use(s)

Close container after each use.

Wash thoroughly after handling.

Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation.

|   |
|---|
| <b>8. Exposure controls and personal protection</b> |
|---|

#### 8.1. Control parameters

##### Exposure

| CAS No.      | Ingredient              | Source    | Value   |
|--------------|-------------------------|-----------|---|
| 0000071-36-3 | Butyl alcohol, n-       | OSHA      | 100 ppm TWA; 300 mg/m <sup>3</sup> TWA50 ppm Ceiling; 150 mg/m <sup>3</sup> Ceiling |
|              |                         | ACGIH     | 20 ppm TWA  |
|              |                         | NIOSH     | 50 ppm Ceiling; 150 mg/m <sup>3</sup> Ceiling1400 ppm IDLH (10% LEL)                |
|              |                         | Supplier  | No Established Limit  |
|              |                         | OHSA, CAN | 20 ppm TWA  |
|              |                         | Mexico    | 20 ppm TWA VLE-PPT  |
|              |                         | Brazil    | 40 ppm TWA LT; 115 mg/m <sup>3</sup> TWA LT   |
| 0000095-63-6 | 1,2,4-trimethyl benzene | OSHA      | No Established Limit  |
|              |                         | ACGIH     | No Established Limit  |
|              |                         | NIOSH     | 25 ppm TWA; 125 mg/m <sup>3</sup> TWA   |
|              |                         | Supplier  | No Established Limit  |
|              |                         | OHSA, CAN | No Established Limit  |
|              |                         | Mexico    | No Established Limit  |

NDA186\_A1

|              |                                       |           |  |
|--------------|---------------------------------------|-----------|--|
| 0000110-43-0 | Methyl Amyl Ketone                    | Brazil    | No Established Limit   |
|              |                                       | OSHA      | 100 ppm TWA; 465 mg/m3 TWA   |
|              |                                       | ACGIH     | 50 ppm TWA   |
|              |                                       | NIOSH     | 100 ppm TWA; 465 mg/m3 TWA800 ppm IDLH   |
|              |                                       | Supplier  | No Established Limit   |
|              |                                       | OHSA, CAN | 25 ppm TWA; 115 mg/m3 TWA  |
|              |                                       | Mexico    | 50 ppm TWA VLE-PPT   |
| 0007631-86-9 | Amorphous Silica                      | Brazil    | No Established Limit   |
|              |                                       | OSHA      | No Established Limit   |
|              |                                       | ACGIH     | No Established Limit   |
|              |                                       | NIOSH     | 6 mg/m3 TWA3000 mg/m3 IDLH   |
|              |                                       | Supplier  | No Established Limit   |
|              |                                       | OHSA, CAN | No Established Limit   |
|              |                                       | Mexico    | No Established Limit   |
| 0007727-43-7 | Barium sulfate                        | Brazil    | No Established Limit   |
|              |                                       | OSHA      | 15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction)   |
|              |                                       | ACGIH     | 5 mg/m3 TWA (inhalable particulate matter, particulate matter containing no asbestos and                       |
|              |                                       | NIOSH     | 10 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable dust)   |
|              |                                       | Supplier  | No Established Limit   |
|              |                                       | OHSA, CAN | 5 mg/m3 TWA (particulate matter containing no Asbestos and   |
|              |                                       | Mexico    | 10 mg/m3 TWA VLE-PPT   |
| 0013463-67-7 | Titanium dioxide (Non-respirable)     | Brazil    | No Established Limit   |
|              |                                       | OSHA      | 15 mg/m3 TWA (total dust)  |
|              |                                       | ACGIH     | 10 mg/m3 TWA   |
|              |                                       | NIOSH     | 2.4 mg/m3 TWA (CIB 63, fine); 0.3 mg/m3 TWA (CIB 63, ultrafine, including engineered nanoscale)5000 mg/m3 IDLH |
|              |                                       | Supplier  | No Established Limit   |
|              |                                       | OHSA, CAN | 10 mg/m3 TWA   |
|              |                                       | Mexico    | 10 mg/m3 TWA VLE-PPT   |
| 0013983-17-0 | Wollastonite                          | Brazil    | No Established Limit   |
|              |                                       | OSHA      | No Established Limit   |
|              |                                       | ACGIH     | 1 mg/m3 TWA (inhalable particulate matter, particulate matter containing no asbestos and                       |
|              |                                       | NIOSH     | No Established Limit   |
|              |                                       | Supplier  | No Established Limit   |
|              |                                       | OHSA, CAN | No Established Limit   |
|              |                                       | Mexico    | No Established Limit   |
| 0014807-96-6 | Magnesium silicate talc               | Brazil    | No Established Limit   |
|              |                                       | OSHA      | No Established Limit   |
|              |                                       | ACGIH     | 2 mg/m3 TWA (particulate matter containing no asbestos and   |
|              |                                       | NIOSH     | 2 mg/m3 TWA (containing no Asbestos and  |
|              |                                       | Supplier  | No Established Limit   |
|              |                                       | OHSA, CAN | 2 mg/m3 TWA (containing no Asbestos and  |
|              |                                       | Mexico    | 2 mg/m3 TWA VLE-PPT (particulate matter containing no asbestos and   |
| 0025068-38-6 | Bisphenol A - Epichlorohydrin polymer | Brazil    | No Established Limit   |
|              |                                       | OSHA      | No Established Limit   |
|              |                                       | ACGIH     | No Established Limit   |

NDA186\_A1

|              |   |           |                      |
|--------------|---|-----------|----------------------|
|              |   | NIOSH     | No Established Limit |
|              |   | Supplier  | No Established Limit |
|              |   | OHSA, CAN | No Established Limit |
|              |   | Mexico    | No Established Limit |
|              |   | Brazil    | No Established Limit |
| 0028064-14-4 | Bisphenol F epoxy resin                     | OSHA      | No Established Limit |
|              |   | ACGIH     | No Established Limit |
|              |   | NIOSH     | No Established Limit |
|              |   | Supplier  | No Established Limit |
|              |   | OHSA, CAN | No Established Limit |
|              |   | Mexico    | No Established Limit |
|              |   | Brazil    | No Established Limit |
| 0064742-95-6 | Solvent naphtha (petroleum), light aromatic | OSHA      | No Established Limit |
|              |   | ACGIH     | No Established Limit |
|              |   | NIOSH     | No Established Limit |
|              |   | Supplier  | No Established Limit |
|              |   | OHSA, CAN | No Established Limit |
|              |   | Mexico    | No Established Limit |
|              |   | Brazil    | No Established Limit |

Health Data

| CAS No.      | Ingredient                                  | Source | Value  |
|--------------|---|--------|--|
| 0000071-36-3 | Butyl alcohol, n-                           | NIOSH  | Eye and mucous membrane irritation CNS depression  |
| 0000095-63-6 | 1,2,4-trimethyl benzene                     | NIOSH  | No Established Limit   |
| 0000110-43-0 | Methyl Amyl Ketone                          | NIOSH  | Irritation; liver kidney   |
| 0007631-86-9 | Amorphous Silica                            | NIOSH  | No Established Limit   |
| 0007727-43-7 | Barium sulfate                              | NIOSH  | Eye nose   |
| 0013463-67-7 | Titanium dioxide (Non-respirable)           | NIOSH  | Lung tumors in animals   |
| 0013983-17-0 | Wollastonite                                | NIOSH  | No Established Limit   |
| 0014807-96-6 | Magnesium silicate talc                     | NIOSH  | (containing asbestos); Fibrotic pneumoconiosis; (containing no asbestos); Nonmalignant respiratory effects |
| 0025068-38-6 | Bisphenol A - Epichlorohydrin polymer       | NIOSH  | No Established Limit   |
| 0028064-14-4 | Bisphenol F epoxy resin                     | NIOSH  | No Established Limit   |
| 0064742-95-6 | Solvent naphtha (petroleum), light aromatic | NIOSH  | No Established Limit   |

Carcinogen Data

| CAS No.      | Ingredient              | Source | Value  |
|--------------|-------------------------|--------|--|
| 0000071-36-3 | Butyl alcohol, n-       | OSHA   | Select Carcinogen: No  |
|              |                         | NTP    | Known: No; Suspected: No   |
|              |                         | IARC   | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| 0000095-63-6 | 1,2,4-trimethyl benzene | OSHA   | Select Carcinogen: No  |
|              |                         | NTP    | Known: No; Suspected: No   |
|              |                         | IARC   | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| 0000110-43-0 | Methyl Amyl Ketone      | OSHA   | Select Carcinogen: No  |
|              |                         | NTP    | Known: No; Suspected: No   |
|              |                         | IARC   | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| 0007631-86-9 | Amorphous Silica        | OSHA   | Select Carcinogen: No  |
|              |                         | NTP    | Known: No; Suspected: No   |
|              |                         | IARC   |  |

## NDA186\_A1

|              |   |      |   |
|--------------|---|------|---|
|              |   |      | Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No; |
| 0007727-43-7 | Barium sulfate                                    | OSHA | Select Carcinogen: No   |
|              |   | NTP  | Known: No; Suspected: No  |
|              |   | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;  |
| 0013463-67-7 | Titanium dioxide<br>(Non-respirable)              | OSHA | Select Carcinogen: Yes  |
|              |   | NTP  | Known: No; Suspected: No  |
|              |   | IARC | Group 1: No; Group 2a: No; Group 2b: Yes; Group 3: No; Group 4: No; |
| 0013983-17-0 | Wollastonite                                      | OSHA | Select Carcinogen: No   |
|              |   | NTP  | Known: No; Suspected: No  |
|              |   | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No; |
| 0014807-96-6 | Magnesium silicate talc                           | OSHA | Select Carcinogen: No   |
|              |   | NTP  | Known: No; Suspected: No  |
|              |   | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No; |
| 0025068-38-6 | Bisphenol A -<br>Epichlorohydrin polymer          | OSHA | Select Carcinogen: No   |
|              |   | NTP  | Known: No; Suspected: No  |
|              |   | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;  |
| 0028064-14-4 | Bisphenol F epoxy resin                           | OSHA | Select Carcinogen: No   |
|              |   | NTP  | Known: No; Suspected: No  |
|              |   | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;  |
| 0064742-95-6 | Solvent naphtha<br>(petroleum), light<br>aromatic | OSHA | Select Carcinogen: No   |
|              |   | NTP  | Known: No; Suspected: No  |
|              |   | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;  |

### 8.2. Exposure controls

|                      |   |
|----------------------|---|
| Respiratory          | Select equipment to provide protection from the ingredients listed in Section 3 of this document. Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates dust, vapor, or mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. FOR USERS OF 3M RESPIRATORY PROTECTION ONLY: For information and assistance on 3M occupational health and safety products, call OH&ESD Technical Service toll free in U.S.A. 1-800-243-4630, in Canada call 1-800-267-4414. Please do not contact these numbers regarding other manufacturer's respiratory protection products. 3M does not endorse the accuracy of the information contained in this Material Safety Data Sheet. |
| Eyes                 | Avoid contact with eyes. Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles.   |
| Skin                 | Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products. When there is a risk of ignition from static electricity, wear antistatic protective clothing and footwear. Any additional personal protective equipment or measures should be selected based on the risk assessment of the task being performed and should be approved by a specialist before handling this product.  |
| Engineering Controls | Depending on the site-specific conditions of use, provide adequate ventilation.   |
| Other Work Practices | Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Use good personal hygiene practices. Wash hands before eating, drinking, using toilet facilities, etc. Promptly remove soiled clothing and wash clothing thoroughly before reuse. Shower after work using plenty of soap and water.  |

### 9. Physical and chemical properties

## NDA186\_A1

|   |  |
|---|--|
| Appearance                                      | Coloured Liquid  |
| Odor threshold                                  | Not Measured   |
| pH  | No Established Limit   |
| Melting point / freezing point                  | Not Measured   |
| Initial boiling point and boiling range         | 99 (°C) 210 (°F) (boiling range not measured)                              |
| Flash Point                                     | 38 (°C) 100 (°F)   |
| Evaporation rate (Ether = 1)                    | Not Measured   |
| Flammability (solid, gas)                       | Not Applicable   |
| Upper/lower flammability or explosive limits    | Lower Explosive Limit: 1<br>Upper Explosive Limit: No Established Limit    |
| vapor pressure (Pa)                             | Not Measured   |
| Vapor Density                                   | Heavier than air   |
| Specific Gravity                                | 1.85   |
| Solubility in Water                             | Not Measured   |
| Partition coefficient n-octanol/water (Log Kow) | Not Measured   |
| Auto-ignition temperature                       | Not Measured   |
| Decomposition temperature                       | Not Measured   |
| Viscosity (cSt)                                 | No Established Limit Not Measured  |
| VOC %   | Refer to the Technical Data Sheet or label where information is available. |

### 10. Stability and reactivity

#### 10.1. Reactivity

No data available

#### 10.2. Chemical stability

This product is stable and hazardous polymerization will not occur. Not sensitive to mechanical impact. Excessive heat and fumes generation can occur if improperly handled.

#### 10.3. Possibility of hazardous reactions

No data available

#### 10.4. Conditions to avoid

No data available

#### 10.5. Incompatible materials

Strong oxidizing agents.

#### 10.6. Hazardous decomposition products

No data available

### 11. Toxicological information

#### Acute toxicity

NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

| Ingredient                             | Oral LD50, mg/kg              | Skin LD50, mg/kg              | Inhalation Vapor LC50, mg/L/4hr | Inhalation Dust/Mist LC50, mg/L/4hr |
|--|-------------------------------|-------------------------------|---------------------------------|-------------------------------------|
| Barium sulfate - (7727-43-7)           | 3,000.00, Mouse - Category: 5 | No data available             | No data available               | No data available                   |
| Bisphenol F epoxy resin - (28064-14-4) | 2,000.00, Rat - Category: 4   | No data available             | No data available               | No data available                   |
| Magnesium silicate talc - (14807-96-6) | No data available             | No data available             | No data available               | No data available                   |
| Methyl Amyl Ketone - (110-43-0)        | 1,670.00, Rat - Category: 4   | 12,600.00, Rat - Category: NA | No data available               | No data available                   |



NDA186\_A1

|  |                                |                                  |                          |                          |
|--|--------------------------------|----------------------------------|--------------------------|--------------------------|
| Titanium dioxide (Non-respirable) - (13463-67-7)           | 5,001.00, Mouse - Category: NA | 10,000.00, Rabbit - Category: NA | No data available        | 6.82, Rat - Category: NA |
| Wollastonite - (13983-17-0)                                | No data available              | No data available                | No data available        | No data available        |
| Butyl alcohol, n- - (71-36-3)                              | 2,292.00, Rat - Category: 5    | 3,430.00, Rabbit - Category: 5   | No data available        | No data available        |
| Solvent naphtha (petroleum), light aromatic - (64742-95-6) | 6,800.00, Rat - Category: NA   | 3,400.00, Rabbit - Category: 5   | No data available        | No data available        |
| 1,2,4-trimethyl benzene - (95-63-6)                        | 3,400.00, Rat - Category: 5    | 3,160.00, Rabbit - Category: 5   | 18.00, Rat - Category: 4 | No data available        |
| Amorphous Silica - (7631-86-9)                             | 5,001.00, Rat - Category: NA   | 5,001.00, Rabbit - Category: NA  | No data available        | No data available        |
| Bisphenol A - Epichlorohydrin polymer - (25068-38-6)       | 5,001.00, Rat - Category: NA   | 20,000.00, Rabbit - Category: NA | No data available        | No data available        |

| Item  | Category       | Hazard                               |
|---|----------------|--------------------------------------|
| Acute Toxicity (mouth)                                      | Not Classified | Not Applicable                       |
| Acute Toxicity (skin)                                       | Not Classified | Not Applicable                       |
| Acute Toxicity (inhalation)                                 | Not Classified | Not Applicable                       |
| Skin corrosion/irritation                                   | 2              | Causes skin irritation.              |
| Eye damage/irritation                                       | 1              | Causes serious eye damage.           |
| Sensitization (respiratory)                                 | Not Classified | Not Applicable                       |
| Sensitization (skin)  | 1              | May cause an allergic skin reaction. |
| Germ toxicity   | Not Classified | Not Applicable                       |
| Carcinogenicity   | Not Classified | Not Applicable                       |
| Reproductive Toxicity                                       | Not Classified | Not Applicable                       |
| Specific target organ systemic Toxicity (repeated exposure) | Not Classified | Not Applicable                       |
| Aspiration hazard   | Not Classified | Not Applicable                       |

12. Ecological information

12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

Aquatic Ecotoxicity

| Ingredient                                       | 96 hr LC50 fish, mg/l        | 48 hr EC50 crustacea, mg/l | ErC50 algae, mg/l                              |
|--|------------------------------|----------------------------|--|
| Barium sulfate - (7727-43-7)                     | 59,000.00, Poecilia sphenops | 32.00, Daphnia magna       | Not Available                                  |
| Bisphenol F epoxy resin - (28064-14-4)           | 9.00, Oncorhynchus mykiss    | 9.00, Daphnia magna        | Not Available                                  |
| Magnesium silicate talc - (14807-96-6)           | Not Available                | Not Available              | Not Available                                  |
| Methyl Amyl Ketone - (110-43-0)                  | 131.00, Pimephales promelas  | 90.20, Daphnia magna       | 98.20 (72 hr), Pseudokirchneriella subcapitata |
| Titanium dioxide (Non-respirable) - (13463-67-7) | 294.00, Oryzias latipes      | 501.00, Daphnia magna      | 51.00 (72 hr), Pseudokirchnerella subcapitata  |
| Wollastonite - (13983-17-0)                      | Not Available                | Not Available              | Not Available                                  |

## NDA186\_A1

|  |                               |                          |  |
|--|-------------------------------|--------------------------|--|
| Butyl alcohol, n - (71-36-3)                               | 1,376.00, Pimephales promelas | 1,328.00, Daphnia magna  | 500.00 (96 hr), Scenedesmus subspicatus    |
| Solvent naphtha (petroleum), light aromatic - (64742-95-6) | 9.22, Oncorhynchus mykiss     | 6.14, Daphnia magna      | 19.00 (72 hr), Selenastrum capricornutum   |
| 1,2,4-trimethyl benzene - (95-63-6)                        | 7.72, Pimephales promelas     | 3.60, Daphnia magna      | 2.356 (96 hr), Green algae                 |
| Amorphous Silica - (7631-86-9)                             | 10,000.00, Danio rerio        | 10,000.00, Daphnia magna | 10,000.00 (72 hr), Scenedesmus subspicatus |
| Bisphenol A - Epichlorohydrin polymer - (25068-38-6)       | 3.10, Pimephales promelas     | 1.40, Daphnia magna      | Not Available                              |

### 12.2. Persistence and degradability

No data available

### 12.3. Bioaccumulative potential

Not Measured

### 12.4. Mobility in soil

No data available

### 12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

### 12.6. Other adverse effects

No data available

|                             |
|-----------------------------|
| 13. Disposal considerations |
|-----------------------------|

### 13.1. Waste treatment methods

Do not allow spills to enter drains or watercourses.

Dispose of in accordance with local, state and federal regulations. (Also reference RCRA information in Section 15 if listed).

|                           |
|---------------------------|
| 14. Transport information |
|---------------------------|

14.1. UN number Not Regulated

14.2. UN proper shipping name

14.3. Transport hazard class(es)

DOT (Domestic Surface Transportation)

Proper Shipping Name Not Regulated

Hazard Class

UN / NA Number Not Regulated

Packing Group

CERCLA/DOT RQ 1631 gal. / 25147 lbs.

IMO / IMDG (Ocean Transportation)

IMDG Proper Shipping Name

IMDG Hazard Class Not Regulated  
Sub Class Not applicable

IMDG Packing Group Not Regulated

System Reference 1401  
Code

14.4. Packing group Not Regulated

14.5. Environmental hazards

IMDG Marine Pollutant: No

14.6. Special precautions for user

Not Applicable

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not Applicable

|                            |
|----------------------------|
| 15. Regulatory information |
|----------------------------|

## NDA186\_A1

Regulatory Overview The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented. All ingredients of this product are listed on the TSCA (Toxic Substance Control Act) Inventory or are not required to be listed on the TSCA Inventory.

WHMIS Classification B3 D2B E

DOT Marine Pollutants (10%):  
(No Product Ingredients Listed)

DOT Severe Marine Pollutants (1%):  
(No Product Ingredients Listed)

EPCRA 311/312 Chemicals and RQs (>.1%) :

Butyl alcohol, n- (5000 lb final RQ; 2270 kg final RQ)

Xylene (100 lb final RQ; 45.4 kg final RQ)

EPCRA 302 Extremely Hazardous (>.1%) :  
(No Product Ingredients Listed)

EPCRA 313 Toxic Chemicals (>.1%) :

1,2,4-trimethyl benzene

Butyl alcohol, n-

Xylene

Mass RTK Substances (>1%) :

1,2,4-trimethyl benzene

Amorphous Silica

Barium sulfate

Butyl alcohol, n-

Magnesium silicate talc

Methyl Amyl Ketone

Titanium dioxide (Non-respirable)

Penn RTK Substances (>1%) :

1,2,4-trimethyl benzene

Amorphous Silica

Barium sulfate

Butyl alcohol, n-

Magnesium silicate talc

Methyl Amyl Ketone

Titanium dioxide (Non-respirable)

Penn Special Hazardous Substances (>.01%) :  
(No Product Ingredients Listed)

RCRA Status:

(No Product Ingredients Listed)

N.J. RTK Substances (>1%) :

1,2,4-trimethyl benzene

Barium sulfate

Butyl alcohol, n-

Magnesium silicate talc

Methyl Amyl Ketone

Titanium dioxide (Non-respirable)

N.J. Special Hazardous Substances (>.01%) :

Cumene

Butyl alcohol, n-

Crystalline Silica - Quartz - Non-Respirable

Ethyl Benzene

Magnesium silicate talc

Xylene

N.J. Env. Hazardous Substances (>.1%) :

1,2,4-trimethyl benzene

Butyl alcohol, n-

Xylene

Proposition 65 - Carcinogens (>0%):

Benzene  
Cumene  
Ethyl Benzene  
Titanium dioxide (Non-respirable)

Proposition 65 - Female Repro Toxins (>0%):  
(No Product Ingredients Listed)

Proposition 65 - Male Repro Toxins (>0%):

Benzene

Proposition 65 - Developmental Toxins (>0%):

Benzene  
Toluene

|                       |
|-----------------------|
| 16. Other information |
|-----------------------|

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

H226 Flammable liquid and vapor.  
H302 Harmful if swallowed.  
H304 May be fatal if swallowed and enters airways.  
H314 Causes severe skin burns and eye damage.  
H315 Causes skin irritation.  
H317 May cause an allergic skin reaction.  
H318 Causes serious eye damage.  
H319 Causes serious eye irritation.  
H332 Harmful if inhaled.  
H335 May cause respiratory irritation.  
H336 May cause drowsiness or dizziness.  
H411 Toxic to aquatic life with long lasting effects.

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