

# SAFETY DATA SHEET

**Acrylic Powders** 

## Section 1 Identification

| Section 1. Identifi  | cation   |
|--|--|
| GHS product identifier                                     | : Ugly Duckling Acrylic Powders  |
| Other means of identification                              | : Not available.   |
| Product code   | : Various  |
| Product type   | : Powder.  |
|  | he substance or mixture and uses advised against   |
| Not applicable.  |  |
| Supplier's details   | : Ugly Duckling Nails Inc.<br>3756 Duke Road<br>Victoria, BC Canada V9C 4B4<br>(250) 590-5977  |
| Emergency telephone<br>number (with hours of<br>operation) | : (800) 535-5053 (US, Canada & Mexico)<br>(352) 323-3500 (International)   |
| Section 2. Hazards   | s identification   |
| OSHA/HCS status  | : This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).  |
| Classification of the substance or mixture                 | : COMBUSTIBLE DUSTS<br>SKIN SENSITIZATION - Category 1   |
|  | Percentage of the mixture consisting of ingredient(s) of unknown toxicity: 100%  |
| GHS label elements   |  |
| Hazard pictograms  |  |
| Signal word  | : Warning  |
| Hazard statements  | : May form combustible dust concentrations in air.<br>May cause an allergic skin reaction.   |
| Precautionary statements                                   | _  |
| Prevention   | : Wear protective gloves. Avoid breathing dust. Contaminated work clothing should not be allowed out of the workplace.                               |
| Response   | : IF ON SKIN: Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation or rash occurs: Get medical attention. |
| Storage  | : Not applicable.  |
| Disposal   | : Dispose of contents and container in accordance with all local, regional, national and international regulations.                                  |
|  |  |

: Keep container tightly closed. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Prevent dust accumulation.

Hazards not otherwise : Fine dust clouds may form explosive mixtures with air. Handling and/or processing of this material may generate a dust which can cause mechanical irritation of the eyes, skin, nose and throat.

Supplemental label

elements

classified

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## Section 3. Composition/information on ingredients

#### Substance/mixture

: Mixture : Not available.

Other means of identification

CAS number/other identifiers

CAS number

: Not applicable.

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

May contain one or more of the following components in quantities considered hazardous:

| Ingredient name    | CAS number | EC number | INCI Name          | %    |
|--------------------|------------|-----------|--------------------|------|
| D & C yellow #10   | 8004-92-0  | -         | Yellow 10/Cl 47005 | 0–10 |
| Dibenzoyl peroxide | 94-36-0    | 202-327-6 | Benzoyl peroxide   | 0–5  |

Occupational exposure limits, if available, are listed in Section 8.

### Section 4. First aid measures

| Description of necessary first aid | <u>easures</u>  |
|------------------------------------|---|
| Eye contact                        | Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention if irritation occurs.  |
| Inhalation                         | Remove victim to fresh air and keep at rest in a position comfortable for breathing. If<br>not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial<br>respiration or oxygen by trained personnel. It may be dangerous to the person providing<br>aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects<br>persist or are severe. If unconscious, place in recovery position and get medical<br>attention immediately. Maintain an open airway. Loosen tight clothing such as a collar,<br>tie, belt or waistband. In case of inhalation of decomposition products in a fire,<br>symptoms may be delayed. The exposed person may need to be kept under medical<br>surveillance for 48 hours.  |
| Skin contact                       | <ul> <li>Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.</li> <li>Continue to rinse for at least 10 minutes. Get medical attention. In the event of any complaints or symptoms, avoid further exposure. Wash clothing before reuse. Clean shoes thoroughly before reuse.</li> </ul>  |
| Ingestion                          | Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and<br>keep at rest in a position comfortable for breathing. If material has been swallowed and<br>the exposed person is conscious, give small quantities of water to drink. Stop if the<br>exposed person feels sick as vomiting may be dangerous. Do not induce vomiting<br>unless directed to do so by medical personnel. If vomiting occurs, the head should be<br>kept low so that vomit does not enter the lungs. Get medical attention if adverse health<br>effects persist or are severe. Never give anything by mouth to an unconscious person.<br>If unconscious, place in recovery position and get medical attention immediately.<br>Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. |

Most important symptoms/effects, acute and delayed

| Potential acute health effects |   |            |  |  |
|--------------------------------|---|------------|--|--|
| Eye contact                    | Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes.  |            |  |  |
| Inhalation                     | Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure. |            |  |  |
| Skin contact                   | ay cause an allergic skin reaction.   |            |  |  |
| Date of issue/Date of revision | 2020-11-22 Date of previous issue : No previous validation. Ve  | ersion : 1 |  |  |

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## Section 4. First aid measures

| Ingestion                   | : No known significant effects or critical hazards.   |
|-----------------------------|---|
| Over-exposure signs/sympto  | <u>)ms</u>  |
| Eye contact                 | : Adverse symptoms may include the following:<br>irritation<br>redness  |
| Inhalation                  | : Adverse symptoms may include the following:<br>respiratory tract irritation<br>coughing   |
| Skin contact                | : Adverse symptoms may include the following:<br>irritation<br>redness  |
| Ingestion                   | : No specific data.   |
| ndication of immediate medi | cal attention and special treatment needed, if necessary  |
| Notes to physician          | : In case of inhalation of decomposition products in a fire, symptoms may be delayed.<br>The exposed person may need to be kept under medical surveillance for 48 hours.  |
| Specific treatments         | : No specific treatment.  |
| Protection of first-aiders  | : No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. |

See toxicological information (Section 11)

# Section 5. Fire-fighting measures

| 5   | 5  |
|---|--|
| Extinguishing media                               |  |
| Suitable extinguishing media                      | : Use dry chemical powder.   |
| Unsuitable extinguishing media                    | : Do not use water jet.  |
| Specific hazards arising from the chemical        | : Fine dust clouds may form explosive mixtures with air.   |
| Hazardous thermal                                 | : Decomposition products may include the following materials:<br>carbon dioxide  |
| decomposition products                            | carbon monoxide  |
|   | nitrogen oxides<br>sulfur oxides   |
|   | phosphorus oxides  |
|   | halogenated compounds<br>metal oxide/oxides  |
| Special protective actions                        | Promptly isolate the scene by removing all persons from the vicinity of the incident if  |
| for fire-fighters                                 | there is a fire. No action shall be taken involving any personal risk or without suitable<br>training. Move containers from fire area if this can be done without risk. Use water<br>spray to keep fire-exposed containers cool. |
| Special protective<br>equipment for fire-fighters | : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.  |
|   |  |

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# Section 6. Accidental release measures

| Personal precautions, protectiv | e equipment and emergency procedures   |
|---------------------------------|--|
| For non-emergency<br>personnel  | : No action shall be taken involving any personal risk or without suitable training.<br>Evacuate surrounding areas. Keep unnecessary and unprotected personnel from<br>entering. Do not touch or walk through spilled material. Shut off all ignition sources.<br>No flares, smoking or flames in hazard area. Avoid breathing dust. Provide adequate<br>ventilation. Wear appropriate respirator when ventilation is inadequate. Put on<br>appropriate personal protective equipment. |
| For emergency responders        | : If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".  |
| Environmental precautions       | : Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).  |
| Methods and materials for con   | tainment and cleaning up   |
| Small spill                     | : Move containers from spill area. Use spark-proof tools and explosion-proof equipment.<br>Avoid dust generation. Using a vacuum with HEPA filter will reduce dust dispersal.<br>Place spilled material in a designated, labeled waste container. Dispose of via a<br>licensed waste disposal contractor.  |
| Large spill                     | : Move containers from spill area. Use spark-proof tools and explosion-proof equipment.  |

rge spill : Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Avoid dust generation. Do not dry sweep. Vacuum dust with equipment fitted with a HEPA filter and place in a closed, labeled waste container. Avoid creating dusty conditions and prevent wind dispersal. Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

## Section 7. Handling and storage

#### Precautions for safe handling

| Protective measures   | : Put on appropriate personal protective equipment (see Section 8). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing dust. Avoid the creation of dust when handling and avoid all possible sources of ignition (spark or flame). Prevent dust accumulation. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Electrical equipment and lighting should be protected to appropriate standards to prevent dust coming into contact with hot surfaces, sparks or other ignition sources. Take precautionary measures against electrostatic discharges. To avoid fire or explosion, dissipate static electricity during transfer by grounding and bonding containers and equipment before transferring material. Empty containers retain product residue and can be hazardous. Do not reuse container. |  |  |
|---|--|--|--|
| Advice on general<br>occupational hygiene   | : Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.  |  |  |
| Conditions for safe storage,<br>including any<br>incompatibilities : Store in accordance with local regulations. Store in a segregated and appro<br>store in original container protected from direct sunlight in a dry, cool and v<br>area, away from incompatible materials (see Section 10) and food and drink<br>all ignition sources. Separate from oxidizing materials. Keep container tight<br>and sealed until ready for use. Containers that have been opened must be or<br>resealed and kept upright to prevent leakage. Do not store in unlabeled con<br>Use appropriate containment to avoid environmental contamination. |  |  |  |
| Date of issue/Date of revision  | : 2020-11-22 Date of previous issue : No previous validation. Version : 1 4/12   |  |  |

# Section 8. Exposure controls/personal protection

#### Control parameters

Occupational exposure limits

| Ingredient name                     | Exposure limits   |    |  |
|-------------------------------------|---|----|--|
| dibenzoyl peroxide                  | ACGIH TLV (United States, 6/2013).<br>TWA: 5 mg/m <sup>3</sup> 8 hours.<br>OSHA PEL 1989 (United States, 3/1989).<br>TWA: 5 mg/m <sup>3</sup> 8 hours.<br>NIOSH REL (United States, 10/2013).<br>TWA: 5 mg/m <sup>3</sup> 10 hours.<br>OSHA PEL (United States, 2/2013).<br>TWA: 5 mg/m <sup>3</sup> 8 hours.   |    |  |
| Appropriate engineering<br>controls | : Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapor<br>or mist, use process enclosures, local exhaust ventilation or other engineering controls<br>to keep worker exposure to airborne contaminants below any recommended or statuto<br>limits. The engineering controls also need to keep gas, vapor or dust concentrations<br>below any lower explosive limits. Use explosion-proof ventilation equipment.  | ry |  |
| Environmental exposure<br>controls  | Emissions from ventilation or work process equipment should be checked to ensure<br>they comply with the requirements of environmental protection legislation. In some<br>cases, fume scrubbers, filters or engineering modifications to the process equipment<br>will be necessary to reduce emissions to acceptable levels.   |    |  |
| ndividual protection measure        |   |    |  |
| Hygiene measures                    | : Wash hands, forearms and face thoroughly after handling chemical products, before<br>eating, smoking and using the lavatory and at the end of the working period.<br>Appropriate techniques should be used to remove potentially contaminated clothing.<br>Contaminated work clothing should not be allowed out of the workplace. Wash<br>contaminated clothing before reusing. Ensure that eyewash stations and safety<br>showers are close to the workstation location.   |    |  |
| Eye/face protection                 | Safety eyewear complying with an approved standard should be used when a risk<br>assessment indicates this is necessary to avoid exposure to liquid splashes, mists,<br>gases or dusts. If contact is possible, the following protection should be worn, unless<br>the assessment indicates a higher degree of protection: safety glasses with side-<br>shields. If operating conditions cause high dust concentrations to be produced, use<br>dust goggles.  |    |  |
| Skin protection                     |   |    |  |
| Hand protection                     | : Chemical-resistant, impervious gloves complying with an approved standard should be<br>worn at all times when handling chemical products if a risk assessment indicates this is<br>necessary. Considering the parameters specified by the glove manufacturer, check<br>during use that the gloves are still retaining their protective properties. It should be<br>noted that the time to breakthrough for any glove material may be different for differer<br>glove manufacturers. In the case of mixtures, consisting of several substances, the<br>protection time of the gloves cannot be accurately estimated. | t  |  |
| Body protection                     | : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.   |    |  |
| Other skin protection               | : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.   |    |  |
| Respiratory protection              | : Use a properly fitted, particulate filter respirator complying with an approved standard i<br>a risk assessment indicates this is necessary. Respirator selection must be based on<br>known or anticipated exposure levels, the hazards of the product and the safe working<br>limits of the selected respirator.   | f  |  |

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# Section 9. Physical and chemical properties

| Appearance                                      |  |           |
|---|--|-----------|
| Physical state                                  | Solid. [Powder.]   |           |
| Color   | /arious  |           |
| Odor  | Not available.   |           |
| рН  | Not available.   |           |
| Melting point                                   | Not available.   |           |
| Boiling point                                   | Not available.   |           |
| Flash point                                     | Closed cup: >93.3°C (>199.9°F) [Product does not sustain com | bustion.] |
| Lower and upper explosive<br>(flammable) limits | Not available.   |           |
| Vapor pressure                                  | Not available.   |           |
| Vapor density                                   | Not available.   |           |
| Relative density                                | Not available.   |           |
| Solubility                                      | Not available.   |           |
| Solubility in water                             | Not available.   |           |
| Partition coefficient: n-<br>octanol/water      | Not available.   |           |
| Auto-ignition temperature                       | Not available.   |           |
| Viscosity                                       | Not available.   |           |

# Section 10. Stability and reactivity

| Reactivity                         | : No specific test data related to reactivity available for this product or its ingredients.  |
|------------------------------------|---|
| Chemical stability                 | : The product is stable.  |
| Possibility of hazardous reactions | : Under normal conditions of storage and use, hazardous reactions will not occur.   |
| Conditions to avoid                | : Avoid the creation of dust when handling and avoid all possible sources of ignition<br>(spark or flame). Take precautionary measures against electrostatic discharges. To<br>avoid fire or explosion, dissipate static electricity during transfer by grounding and<br>bonding containers and equipment before transferring material. Prevent dust<br>accumulation. |
| Incompatible materials             | : Reactive or incompatible with the following materials: oxidizing materials  |
| Hazardous decomposition products   | : Under normal conditions of storage and use, hazardous decomposition products should not be produced.  |

# Section 11. Toxicological information

#### Information on toxicological effects

#### Acute toxicity

| Product/ingredient name                | Result                 | Species | Dose                 | Exposure |
|--|------------------------|---------|----------------------|----------|
| D & C yellow #10<br>dibenzoyl peroxide | LD50 Oral<br>LD50 Oral |         | 2 g/kg<br>6400 mg/kg | -        |

Irritation/Corrosion

# Section 11. Toxicological information

| Product/ingredient name | Result                   | Species | Score | Exposure                                | Observation |
|-------------------------|--------------------------|---------|-------|---|-------------|
| dibenzoyl peroxide      | Eyes - Mild irritant     | Rabbit  | -     | 24 hours 500<br>milligrams              | -           |
|                         | Skin - Severe irritant   | Human   | -     | 1344 hours 5<br>Percent<br>Intermittent | -           |
|                         | Skin - Moderate irritant | Woman   | -     | 1 Percent                               | -           |

#### **Classification**

| Product/ingredient name | OSHA | IARC | NTP |
|-------------------------|------|------|-----|
| dibenzoyl peroxide      | -    | 3    | -   |

| Information on the likely routes of exposure | Not available.  |          |
|--|---|----------|
| Potential acute health effects               |   |          |
| Eye contact                                  | Exposure to airborne concentrations above statutory or recommended exposure may cause irritation of the eyes.   | e limits |
| Inhalation                                   | Exposure to airborne concentrations above statutory or recommended exposure may cause irritation of the nose, throat and lungs. Exposure to decomposition p may cause a health hazard. Serious effects may be delayed following exposure. |          |
| Skin contact                                 | May cause an allergic skin reaction.  |          |
| Ingestion                                    | No known significant effects or critical hazards.   |          |
| Symptoms related to the physica              | hemical and toxicological characteristics   |          |
| Eye contact                                  | Adverse symptoms may include the following:<br>irritation<br>redness  |          |
| Inhalation                                   | Adverse symptoms may include the following:<br>respiratory tract irritation<br>coughing   |          |
| Skin contact                                 | Adverse symptoms may include the following:<br>irritation<br>redness  |          |
| Ingestion                                    | No specific data.   |          |
| Delayed and immediate effects a              | also chronic effects from short and long term exposure  |          |
| Short term exposure                          |   |          |
| Potential immediate<br>effects               | Not available.  |          |
| Potential delayed effects                    | Not available.  |          |
| Long term exposure                           |   |          |
| Potential immediate<br>effects               | Not available.  |          |
| Potential delayed effects                    | Not available.  |          |
| Potential chronic health effects             | _   |          |
| Not available.                               |   |          |
| General                                      | Repeated or prolonged inhalation of dust may lead to chronic respiratory irritation sensitized, a severe allergic reaction may occur when subsequently exposed to v levels.   |          |
| Carcinogenicity                              | No known significant effects or critical hazards.   |          |
| Mutagenicity                                 | No known significant effects or critical hazards.   |          |
| Date of issue/Date of revision               | : 2020-11-22 Date of previous issue : No previous validation. Version : 1   |          |

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## Section 11. Toxicological information

- Teratogenicity : No known significant effects or critical hazards.
- Developmental effects : No known significant effects or critical hazards.
- Fertility effects : No knowr
- : No known significant effects or critical hazards.

#### Numerical measures of toxicity

#### Acute toxicity estimates

| Route | ATE value    |
|-------|--------------|
| Oral  | 7064.7 mg/kg |

## Section 12. Ecological information

| Product/ingredient name | Result  |                |            | Species                  |      |                  |                                  | Exposure |
|-------------------------|---|----------------|------------|--------------------------|------|------------------|----------------------------------|----------|
| dibenzoyl peroxide      | EC50 0.83 mg/l<br>EC50 0.07 mg/l<br>LC50 2 mg/l |                |            | Algae<br>Daphnia<br>Fish | à    |                  | 72 hours<br>48 hours<br>96 hours |          |
| Product/ingredient name | Test  | Result         |            |                          | Dose |                  | Inoc                             | ulum     |
| dibenzoyl peroxide      | -   | 60 % - 28 days |            |                          | -    |                  | -                                |          |
| Product/ingredient name | Aquatic half-life                               |                | Photolysis |                          | •    | Biodegradability |                                  |          |
| dibenzoyl peroxide      | -   |                | -          |                          |      | Inherent         |                                  |          |

#### **Bioaccumulative potential**

| Product/ingredient name | LogP ow | BCF | Potential |
|-------------------------|---------|-----|-----------|
| dibenzoyl peroxide      | 3.2     | -   | low       |

#### Mobility in soil

Soil/water partition coefficient (K oc)

: Not available.

Other adverse effects

: No known significant effects or critical hazards.

## Section 13. Disposal considerations

| Disposal methods | : The generation of waste should be avoided or minimized wherever possible. Disposal<br>of this product, solutions and any by-products should at all times comply with the<br>requirements of environmental protection and waste disposal legislation and any<br>regional local authority requirements. Dispose of surplus and non-recyclable products<br>via a licensed waste disposal contractor. Waste should not be disposed of untreated to<br>the sewer unless fully compliant with the requirements of all authorities with jurisdiction.<br>Waste packaging should be recycled. Incineration or landfill should only be considered<br>when recycling is not feasible. This material and its container must be disposed of in a<br>safe way. Care should be taken when handling emptied containers that have not been<br>cleaned or rinsed out. Empty containers or liners may retain some product residues.<br>Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains |
|------------------|--|
|                  | and sewers.  |

United States - RCRA Toxic hazardous waste "U" List

| Acrylic Powders               |   |                        |                          |     |            |                |                     |
|-------------------------------|---|------------------------|--------------------------|-----|------------|----------------|---------------------|
| Section 13. l                 | Disposal cor  | siderations            |                          |     |            |                |                     |
| Ingredient                    |   |                        |                          |     | CAS #      | Status         | Reference<br>number |
| Diethyl phthalate;            | 1,2-Benzenedicarb   | oxylic acid, diethyl e | ester                    |     | 84-66-2    | Listed         | U088                |
| Section 14. <sup>-</sup>      | Transport in  | formation              |                          |     |            |                |                     |
|                               | DOT<br>Classification   | TDG<br>Classification  | Mexico<br>Classification | /   | ADR/RID    | IMDG           | IATA                |
| UN number                     | Not regulated.  | Not regulated.         | Not regulated.           | Not | regulated. | Not regulated. | Not regulated.      |
| UN proper<br>shipping name    | -   | -                      | -                        | -   |            | -              | -                   |
| Transport<br>hazard class(es) | -   | -                      | -                        | -   |            | -              | -                   |
| Packing group                 | -   | -                      | -                        | -   |            | -              | -                   |
| Environmental<br>hazards      | No.   | No.                    | No.                      | No. |            | No.            | No.                 |
| Additional<br>information     | Reportable<br>quantity<br>7949.1 lbs /<br>3608.9 kg<br>Package sizes<br>shipped in<br>quantities less<br>than the<br>product<br>reportable<br>quantity are<br>not subject to<br>the RQ<br>(reportable<br>quantity)<br>transportation<br>requirements. | -                      | -                        | -   |            | -              | -                   |

Special precautions for user

: Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code : Not available.

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# Section 15. Regulatory information

| 5   |  |
|---|--|
| U.S. Federal regulations  | : TSCA 8(a) CDR Exempt/Partial exemption : Not determined                  |
|   | United States inventory (TSCA 8b) : All components are listed or exempted. |
|   | Clean Water Act (CWA) 307 : diethyl phthalate; Chromium oxide greens       |
| Clean Air Act Section 112<br>(b) Hazardous Air<br>Pollutants (HAPs) | : Listed   |
| Clean Air Act Section 602<br>Class I Substances                     | : Not listed   |
| Clean Air Act Section 602<br>Class II Substances                    | : Not listed   |
| DEA List I Chemicals<br>(Precursor Chemicals)                       | : Not listed   |
| DEA List II Chemicals<br>(Essential Chemicals)                      | : Not listed   |
| SARA 302/304  |  |
| Composition/information or  | ingredients  |
| No products were found.   |  |
| SARA 304 RQ   | : Not applicable.  |
| SARA 311/312  |  |
| Classification  | : Fire hazard<br>Immediate (acute) health hazard                           |
| Composition/information or  | ingredients  |

#### <u>mposition/information on ingredie</u>

| Name                                   | hazard           | Sudden<br>release of<br>pressure |             | (acute)<br>health | Delayed<br>(chronic)<br>health<br>hazard |
|--|------------------|----------------------------------|-------------|-------------------|--|
| D & C yellow #10<br>dibenzoyl peroxide | <br>Yes.<br>Yes. |                                  | No.<br>Yes. |                   | No.<br>No.                               |

#### SARA 313

|                                 | Product name                           | CAS number | %                      |
|---------------------------------|--|------------|------------------------|
| Form R - Reporting requirements | Manganese violet<br>dibenzoyl peroxide |            | Proprietary<br>0.1 - 1 |
| Supplier notification           | Manganese violet<br>dibenzoyl peroxide |            | Proprietary<br>0.1 - 1 |

SARA 313 notifications must not be detached from the SDS and any copying and redistribution of the SDS shall include copying and redistribution of the notice attached to copies of the SDS subsequently redistributed.

| State regulations |  |
|-------------------|--|
| Massachusetts     | : The following components are listed: DIETHYL PHTHALATE; Mica; TITANIUM<br>DIOXIDE; BENZOYL PEROXIDE; FD & C blue #1; Red iron oxide  |
| New York          | : The following components are listed: Diethyl phthalate   |
| New Jersey        | <ul> <li>The following components are listed: DIETHYL PHTHALATE; 1,</li> <li>2-BENZENEDICARBOXYLIC ACID, DIETHYL ESTER; DEP; Mica; TITANIUM</li> <li>DIOXIDE; TITANIUM OXIDE (TiO2); BENZOYL PEROXIDE; DIBENZOYLPEROXIDE;</li> <li>Red iron oxide</li> </ul> |
| Pennsylvania      | : The following components are listed: 1,2-BENZENEDICARBOXYLIC ACID, DIETHYL ESTER; TITANIUM OXIDE (TIO2); PEROXIDE, DIBENZOYL; Manganese violet; Red iron oxide   |

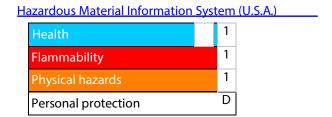
## Section 15. Regulatory information

#### California Prop. 65

WARNING: This product contains a chemical known to the State of California to cause cancer.

| Ingredient name   |   | Cancer  | Reproductive  | No significant risk<br>level                           | Maximum<br>acceptable dosage<br>level |
|---|---|---|---|--|---------------------------------------|
| titanium dioxide  |   | Yes.  | No.   | No.  | No.                                   |
| Canada inventory  | : Not dete  | rmined.   |   |  |                                       |
| International regulations                                   |   |   |   |  |                                       |
| International lists   | China inv<br>Japan inv<br>Korea inv<br>Malaysia<br>New Zea<br>Philippin | entory (IECSC)<br>rentory : Not<br>entory : Not<br>Inventory (EHS<br>and Inventory<br>es inventory (P | determined.<br>Register) : Not<br>of Chemicals (NZIoC | d.<br>t determined.<br>C) : Not determined<br>ermined. | 1.                                    |
| Chemical Weapons<br>Convention List Schedule<br>I Chemicals | : Not listed  | I   |   |  |                                       |
| Chemical Weapons  | : Not listed  | I   |   |  |                                       |
| Convention List Schedule<br>II Chemicals                    |   |   |   |  |                                       |

## Section 16. Other information



Caution: HMIS<sup>®</sup> ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks Although HMIS<sup>®</sup> ratings are not required on SDSs under 29 CFR 1910. 1200, the preparer may choose to provide them. HMIS<sup>®</sup> ratings are to be used with a fully implemented HMIS<sup>®</sup> program. HMIS<sup>®</sup> is a registered mark of the National Paint & Coatings Association (NPCA). HMIS<sup>®</sup> materials may be purchased exclusively from J. J. Keller (800) 327-6868.

The customer is responsible for determining the PPE code for this material.

National Fire Protection Association (U.S.A.)



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# Section 16. Other information

Copyright ©2001, National Fire Protection Association, Quincy, MA 02269. This warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health and reactivity hazards of chemicals. The user is referred to certain limited number of chemicals with recommended classifications in NFPA 49 and NFPA 325, which would be used as a guideline only. Whether the chemicals are classified by NFPA or not, anyone using the 704 systems to classify chemicals does so at their own risk.

| <u>History</u>                 |  |
|--------------------------------|--|
| Date of printing               | : 9/4/2014.  |
| Date of issue/Date of revision | ÷ 2020-11-22   |
| Date of previous issue         | : No previous validation.  |
| Version                        | : 1  |
| Key to abbreviations           | <ul> <li>ATE = Acute Toxicity Estimate<br/>BCF = Bioconcentration Factor<br/>GHS = Globally Harmonized System of Classification and Labelling of Chemicals<br/>IATA = International Air Transport Association<br/>IBC = Internediate Bulk Container<br/>IMDG = International Maritime Dangerous Goods<br/>LogPow = logarithm of the octanol/water partition coefficient<br/>MARPOL 73/78 = International Convention for the Prevention of Pollution From Ships,<br/>1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)<br/>UN = United Nations</li> </ul> |
| References                     | : Not available.   |

Indicates information that has changed from previously issued version.

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Information contained within this SDS is only to be distributed as required by law.

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