



SAFETY DATA SHEET.

Issuing date 01-Mar-2019

Revision Date 01-Jul-2021

Version 1.01

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier

Product name P376 2 IN 1 GRAY PRIMER

Recommended use of the chemical and restrictions on use

Product code F04355

Product Type Extremely Flammable Aerosol
Synonyms None

Supplier's details

Recommended Use .

Uses advised against No information available

Manufactured For:

BLYSK
1910 Fifth Avenue
River Grove., IL 60171
Phone: (844) 477-6629

Emergency telephone number

Chemical Emergency Phone Number

24 HR.INFOTRAC 1-800-535-5053 (US & CANADA)
1-352-323-3500 (INTERNATIONAL)
Web: infotrac.net

2. HAZARDS IDENTIFICATION

Classification

Note: This product is a consumer product and is labeled in accordance with the US Consumer Product Safety Commission regulations which take precedence over OSHA Hazard Communication labeling. The actual container label will not include the label elements below. The labeling below applies to industrial/professional products.


| | |
|--|----------------|
| Skin corrosion/irritation | Category 2 |
| Serious eye damage/eye irritation | Category 2A |
| Carcinogenicity | Category 2 |
| Reproductive Toxicity | Category 2 |
| Specific target organ toxicity (single exposure) | Category 3 |
| Specific target organ toxicity (repeated exposure) | Category 2 |
| Aspiration toxicity | Category 1 |
| Flammable Aerosols | Category 1 |
| Gases under pressure | Compressed Gas |

GHS Label elements, including precautionary statements

Emergency Overview

DANGER

Hazard Statements
 Causes skin irritation.
 Causes serious eye irritation.
 Suspected of causing cancer
 Suspected of damaging fertility or the unborn child
 May cause respiratory irritation. May cause drowsiness or dizziness.
 May cause damage to organs (Central Nervous System, Eyes, Kidneys, Liver, Respiratory System, and Skin) through prolonged or repeated exposure.
 May be fatal if swallowed and enters airways.
 Extremely Flammable Aerosol
 Contains gas under pressure; may explode if heated



Appearance Opaque **Physical state** Aerosol **Odor** Solvent

Precautionary Statements - Prevention

Obtain special instructions before use.
 Do not handle until all safety precautions have been read and understood.
 Wear protective gloves, protective clothing, eye protection, face protection.
 Wash face, hands and any exposed skin thoroughly after handling.
 Do not breathe dust, fumes, gas, mist, vapors, spray.
 Use only outdoors or in a well-ventilated area.
 Keep away from heat, sparks, open flames, hot surfaces - No smoking.
 Do not spray on an open flame or other ignition source.
 Pressurized container: Do not pierce or burn, even after use.

Precautionary Statements - Response

If exposed or concerned: Call a poison center, doctor.

Specific treatment (see first aid on this label).

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice, attention

IF ON SKIN: Wash with plenty of soap and water.

If skin irritation occurs: Get medical advice, attention.

Take off contaminated clothing and wash it before reuse.

IF INHALED : Remove person to fresh air and keep comfortable for breathing.

Call a POISON CENTER or doctor, physician if you feel unwell.

IF SWALLOWED: Immediately call a POISON CENTER, doctor, physician.

Do NOT induce vomiting.

Precautionary Statements - Storage

Store locked up.

Store in a well-ventilated place. Keep container tightly closed.

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

Precautionary Statements - Disposal

Dispose of contents, container to an approved waste disposal plant.

Hazards not otherwise classified (HNOC)

None

Other information

0.000034% of the mixture consists of ingredient(s) of unknown toxicity.

3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Name | CAS-No | Weight %* |
|----------------------------|------------|-----------|
| DIMETHYLETHER | 115-10-6 | 30-40 |
| TOLUENE | 108-88-3 | 1-10 |
| TERTIARY BUTYL ACETATE | 540-88-5 | 1-10 |
| TALC (non-asbestos fiber) | 14807-96-6 | 1-10 |
| PARACHLOROBENZOTRIFLUORIDE | 98-56-6 | 1-10 |
| TITANIUM DIOXIDE | 13463-67-7 | 1-10 |
| ACETONE | 67-64-1 | 1-10 |
| DIBUTYL PHTHALATE | 84-74-2 | 1-10 |
| ETHYL BENZENE | 100-41-4 | <0.1 |
| SILICA,CRYSTALLINE, QUARTZ | 14808-60-7 | <0.01 |
| SILICA | 7631-86-9 | <0.01 |
| CARBON BLACK | 1333-86-4 | <0.01 |

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

First aid measures for different exposure routes

General advice

Avoid contact with eyes, skin, and clothing. Avoid breathing vapors, mist, or gas.

Eye contact

Immediately flush with plenty of water for at least 15 minutes. After initial flushing, remove any contact lenses and continue flushing. If eye irritation persists, consult a doctor.

Skin contact

Wash off with soap and plenty of water. Remove and wash contaminated clothing before re-use. If skin irritation persists, call a physician.

| | |
|-----------------------------------|---|
| Inhalation | Move to fresh air. If not breathing, give artificial respiration. If breathing has stopped, contact emergency medical services immediately. |
| Ingestion | Call a physician or Poison Control Center immediately. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Risk of product entering the lungs on vomiting after ingestion. |
| Protection of First-aiders | Remove all sources of ignition. |

Most important symptoms/effects, acute and delayed

| | |
|----------------------|---|
| Main Symptoms | Causes skin and serious eye irritation. Suspected of causing cancer. Suspected of damaging fertility or the unborn child. May cause respiratory irritation. May cause drowsiness or dizziness. May cause damage to organs through prolonged or repeated exposure. May be fatal if swallowed and enters airways. |
|----------------------|---|

Indication of immediate medical attention and special treatment needed, if necessary

| | |
|---------------------------|------------------------|
| Notes to physician | Treat symptomatically. |
|---------------------------|------------------------|

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Water fog.Dry chemical. Foam.Carbon dioxide (CO2). Cool containers/tanks with water spray.

Unsuitable Extinguishing Media Do not use a solid water stream as it may scatter and spread fire. Keep away from sources of ignition - No smoking.

Specific hazards arising from the chemical

Extremely Flammable / Flammable. Keep product and empty container away from heat and sources of ignition. In the event of fire and/or explosion do not breathe fumes.

Explosion Data

Sensitivity to Mechanical Impact none.

Sensitivity to Static Discharge Yes.

Protective Equipment and Precautions for Firefighters

In the event of fire and/or explosion do not breathe fumes. As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Use shielding to protect fire-fighters from bursting containers.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

| | |
|-----------------------------|--|
| Personal precautions | Use with adequate ventilation to keep the exposure levels below the OELS. Follow safe handling advice and personal protective equipment recommendations. |
|-----------------------------|--|

Environmental precautions

| | |
|----------------------------------|--|
| Environmental precautions | Vapors can accumulate in low areas. Report spills as required by local and federal regulations. Do not allow material to contaminate ground water system. Do not flush into surface water or sanitary sewer system. Should not be released into the environment. |
|----------------------------------|--|

Methods and materials for containment and cleaning up

| | |
|--------------------------------|--|
| Methods for Containment | Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Prevent further leakage or spillage if safe to do so. Do not allow material to contaminate ground water system. Prevent product from entering drains. |
| Methods for cleaning up | Soak up with inert absorbent material. Contain liquid and collect with an inter, non-combustible material. Pick up and transfer to properly labeled containers. Clean |

contaminated surface thoroughly . After cleaning, flush away traces with water. Prevent product from entering drains. Take precautionary measures against static discharges.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling

Avoid breathing vapors or mists. Avoid contact with skin, eyes and clothing. Keep away from open flames, hot surfaces and sources of ignition. Contents under pressure. Do not puncture or incinerate cans. Handle in accordance with good industrial hygiene and safety practice. Take precautionary measures against static discharges.

Conditions for safe storage, including any incompatibilities

Technical measures/Storage conditions

Keep container tightly closed in a dry and well-ventilated place. Keep away from open flames, hot surfaces, and sources of ignition. Keep in properly labeled containers. Keep out of the reach of children. Store locked up.

Incompatible products

Strong acids, alkalis, oxidizing agents.

Aerosol Level

1

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

| Chemical Name | ACGIH TLV | OSHA PEL | NIOSH IDLH |
|---|---|---|--|
| DIMETHYLETHER 115-10-6 | STEL: 500 PPM TWA: 400PPM | TWX: 400 PPM TWA: 1200 mg/m ³ | IDLH: 1900 PPM (10 % LEL) |
| PARACHLOROBENZOTRIFLUORIDE 98-56-6 | TWA: 2.5 mg/m ³ F | TWA: 2.5 mg/m ³ F (vacated) TWA: 2.5 mg/m ³ | IDLH: 250 mg/m ³ F |
| TERTIARY BUTYL ACETATE 540-88-5 | STEL: 150 ppm TWA: 50 ppm | TWA: 200 ppm TWA: 950 mg/m ³ (vacated) TWA: 200 ppm (vacated) TWA: 950 mg/m ³ | IDLH: 1500 ppm TWA: 200 ppm TWA: 950 mg/m ³ |
| TALC (non-asbestos fiber) 14807-96-6 | TWA: 2 mg/m ³ particulate matter containing no asbestos and <1% crystalline silica, respirable particulate matter | (vacated) TWA: 2 mg/m ³ respirable dust <1% Crystalline silica, containing no Asbestos TWA: 20 mppcf if 1% Quartz or more;use Quartz limit | IDLH: 1000 mg/m ³ TWA: 2 mg/m ³ containing no Asbestos and <1% Quartz respirable dust |
| TOLUENE 108-88-3 | TWA: 20 ppm | TWA: 200 ppm (vacated) TWA: 100 ppm (vacated) TWA: 375 mg/m ³ (vacated) STEL: 150 ppm (vacated) STEL: 560 mg/m ³ Ceiling: 300 ppm | IDLH: 500 ppm TWA: 100 ppm TWA: 375 mg/m ³ STEL: 150 ppm STEL: 560 mg/m ³ |
| ACETONE 67-64-1 | STEL: 500 ppm TWA: 250 ppm | TWA: 1000 ppm TWA: 2400 mg/m ³ (vacated) TWA: 750 ppm (vacated) TWA: 1800 mg/m ³ (vacated) STEL: 2400 mg/m ³ The acetone STEL does not apply to the cellulose acetate fiber industry. It is in effect for all other sectors. (vacated) STEL: 1000 ppm | IDLH: 2500 ppm TWA: 250 ppm TWA: 590 mg/m ³ |
| TITANIUM DIOXIDE 13463-67-7 | TWA: 10 mg/m ³ | TWA: 15 mg/m ³ total dust (vacated) TWA: 10 mg/m ³ total dust | IDLH: 5000 mg/m ³ TWA: 2.4 mg/m ³ CIB 63 fine TWA: 0.3 mg/m ³ CIB 63 ultrafine, including engineered nanoscale |
| DIBUTYL PHTHALATE 84-74-2 | TWA: 5 mg/m ³ | TWA: 5 mg/m ³ (vacated) TWA: 5 mg/m ³ | IDLH: 4000 mg/m ³ TWA: 5 mg/m ³ |
| ETHYL BENZENE 100-41-4 | TWA: 20 ppm | TWA: 100 ppm TWA: 435 mg/m ³ | IDLH: 800 ppm TWA: 100 ppm |

| | | | |
|---|---|---|---|
| | | (vacated) TWA: 100 ppm (vacated) TWA: 435 mg/m ³ (vacated) STEL: 125 ppm (vacated) STEL: 545 mg/m ³ | TWA: 435 mg/m ³ STEL: 125 ppm STEL: 545 mg/m ³ |
| SILICA, CRYSTALLINE, QUARTZ 14808-60-7 | TWA: 0.025 mg/m ³ respirable particulate matter | TWA: 50 µg/m ³ (vacated) TWA: 0.1 mg/m ³ respirable dust : (250)/(%SiO ₂ + 5) mppcf TWA respirable fraction : (10)/(%SiO ₂ + 2) mg/m ³ TWA respirable fraction | IDLH: 50 mg/m ³ respirable dust TWA: 0.05 mg/m ³ respirable dust |
| XYLENE 1330-20-7 | STEL: 150 ppm TWA: 100 ppm | TWA: 100 ppm TWA: 435 mg/m ³ (vacated) TWA: 100 ppm (vacated) TWA: 435 mg/m ³ (vacated) STEL: 150 ppm (vacated) STEL: 655 mg/m ³ | Not Established |
| CARBON BLACK 1333-86-4 | TWA: 3 mg/m ³ inhalable particulate matter | TWA: 3.5 mg/m ³ (vacated) TWA: 3.5 mg/m ³ | IDLH: 1750 mg/m ³ TWA: 3.5 mg/m ³ TWA: 0.1 mg/m ³ Carbon black in presence of Polycyclic aromatic hydrocarbons PAH |
| TERT- BUTYL ALCOHOL 75-65-0 | TWA: 100 ppm | TWA: 100 ppm TWA: 300 mg/m ³ (vacated) TWA: 100 ppm (vacated) TWA: 300 mg/m ³ (vacated) STEL: 150 ppm (vacated) STEL: 450 mg/m ³ | IDLH: 1600 ppm TWA: 100 ppm TWA: 300 mg/m ³ STEL: 150 ppm STEL: 450 mg/m ³ |
| SILICA 7631-86-9 | - | TWA: 50 µg/m ³ excludes construction work, agricultural operations, and exposures that result from the processing of sorptive clays (vacated) TWA: 6 mg/m ³ <1% Crystalline silica TWA: 20 mppcf : (80)/(% SiO ₂) mg/m ³ TWA | IDLH: 3000 mg/m ³ TWA: 6 mg/m ³ |

ACGIH: (American Conference of Governmental Industrial Hygienists)

OSHA: (Occupational Safety & Health Administration)

NIOSH IDLH: Immediately Dangerous to Life or Health

Other Exposure Guidelines Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).

Exposure controls

Engineering Measures Showers
Eyewash stations
Ventilation systems.

Individual protection measures, such as personal protective equipment

- Eye/Face Protection** Tightly fitting safety goggles.
- Skin and body protection** Chemical resistant apron. Protective gloves.
- Respiratory protection** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

Hygiene measures Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and chemical properties

| | | | |
|-----------------------|---------|-----------------------|---------|
| Physical state | Aerosol | Odor | Solvent |
| Appearance | Opaque | Odor Threshold | |
| Color | Gray | | |

| <u>Property</u> | <u>Values</u> | <u>Remarks • Methods</u> |
|---|--------------------------|--------------------------|
| pH | No information available | |
| Melting/freezing point | No information available | |
| Boiling point/boiling range | | |
| Flash Point | -41.4 °C / -42 °F | Based on propellant |
| Evaporation rate | No information available | |
| Flammability (solid, gas) | No information available | |
| Flammability Limits in Air | | |
| upper flammability limit | | |
| lower flammability limit | | |
| Vapor pressure | | |
| Vapor density | | |
| Specific Gravity | 0.984 | |
| Water solubility | Negligible | |
| Partition coefficient: n-octanol/water | | |
| Autoignition temperature | No information available | |
| Decomposition temperature | | |
| Viscosity | No information available | |
| Explosive properties | | |

Other information

| | |
|-----------------------------|--------------------------------------|
| VOC Content(%) | 46.08 |
| MIR Value | 0.76 |
| MIR Coating Category | ABP (Auto body primers) MIR MAX 0.95 |

10. STABILITY AND REACTIVITY

Reactivity

Stable under recommended storage conditions

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal processing.

Conditions to Avoid

Heat, flames and sparks. Exposure to air or moisture over prolonged periods. Extremes of temperature and direct sunlight.

Incompatible Materials

Strong acids, alkalis, oxidizing agents.

Hazardous Decomposition Products

Carbon oxides , Hydrocarbons, Fumes.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure**Product Information**

| | |
|--------------------|--|
| Inhalation | May cause respiratory irritation, May cause drowsiness or dizziness. |
| Eye contact | Causes serious eye irritation. |

| | |
|---------------------|---|
| Skin contact | Causes skin irritation. |
| Ingestion | May be fatal if swallowed and enters airways. |

Component Information

| Chemical Name | LD50 Oral | LD50 Dermal | LC50 Inhalation |
|---------------------------------------|-----------------------|--------------------------|---------------------------------------|
| DIMETHYLETHER 115-10-6 | - | - | = 164000 ppm (Rat) 4 h |
| TOLUENE 108-88-3 | = 2600 mg/kg (Rat) | = 12000 mg/kg (Rabbit) | = 12.5 mg/L (Rat) 4 h |
| TERTIARY BUTYL ACETATE 540-88-5 | = 4100 mg/kg (Rat) | > 2000 mg/kg (Rabbit) | > 9482 mg/m ³ (Rat) 4 h |
| PARACHLOROBENZOTRIFLUORIDE 98-56-6 | = 13 g/kg (Rat) | > 3300 mg/kg (Rabbit) | = 33 mg/L (Rat) 4 h |
| TITANIUM DIOXIDE 13463-67-7 | > 10000 mg/kg (Rat) | - | - |
| ACETONE 67-64-1 | = 5800 mg/kg (Rat) | > 15700 mg/kg (Rabbit) | = 50100 mg/m ³ (Rat) 8 h |
| DIBUTYL PHTHALATE 84-74-2 | = 7499 mg/kg (Rat) | > 20000 mg/kg (Rabbit) | >= 15.68 mg/L (Rat) 4 h |
| ETHYL BENZENE 100-41-4 | = 3500 mg/kg (Rat) | = 15400 mg/kg (Rabbit) | = 17.4 mg/L (Rat) 4 h |
| SILICA 7631-86-9 | = 7900 mg/kg (Rat) | > 5000 mg/kg (Rabbit) | > 2.08 mg/L (Rat) 4 h |
| CARBON BLACK 1333-86-4 | > 15400 mg/kg (Rat) | - | > 4.6 mg/m ³ (Rat) 4 h |

Information on toxicological effects

| | |
|-----------------|--|
| Symptoms | Causes skin and serious eye irritation. Suspected of causing cancer. Suspected of damaging fertility or the unborn child. May cause drowsiness or dizziness. May cause respiratory irritation. May cause damage to organs (listed below) through prolonged or repeated exposure. May be fatal if swallowed and enters airways. |
|-----------------|--|

Delayed and immediate effects as well as chronic effects from short and long-term exposure

| | |
|----------------------------------|--|
| Skin corrosion/irritation | Irritating to skin. |
| Eye damage/irritation | Irritating to eyes. |
| Sensitization | Not a known sensitizer. |
| Germ cell mutagenicity | Not a germ cell mutagen. |
| Carcinogenicity | The table below indicates whether each agency has evaluated a listed ingredient as a carcinogen. |

| Chemical Name | ACGIH | IARC | NTP | OSHA |
|---|-------|---|-------|------|
| TOLUENE 108-88-3 | - | Group 3 | - | - |
| TALC (non-asbestos fiber) 14807-96-6 | - | Group 2B -Talc based body powder for perineal dusting -possibly carcinogenic to humans | - | X |
| TITANIUM DIOXIDE 13463-67-7 | - | 2B | - | X |
| ETHYL BENZENE 100-41-4 | A3 | Group 2B | - | X |
| SILICA,CRYSTALLINE, QUARTZ 14808-60-7 | A2 | Group 1 | Known | X |
| SILICA 7631-86-9 | - | Group 3 | Known | X |
| CARBON BLACK 1333-86-4 | A3 | Group 2B | - | X |

ACGIH: (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC: (International Agency for Research on Cancer)

Group 2B - Possibly Carcinogenic to Humans

Group 3 - Not Classifiable as to Carcinogenicity in Humans

OSHA: (Occupational Safety & Health Administration)

X - Present

| | |
|--|---|
| Reproductive toxicity | Product is or contains a chemical which is a known or suspected reproductive hazard. |
| Specific target organ systemic toxicity (single exposure) | May cause respiratory irritation. May cause drowsiness or dizziness. |
| Specific target organ systemic toxicity (repeated exposure) | May cause damage to Target Organs listed below through prolonged or repeated exposure. |
| Chronic toxicity | May cause adverse liver effects. Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal. Chronic hydrocarbon abuse has been associated with irregular heart rhythms and potential cardiac arrest. |
| Target Organ Effects | Eyes, Skin, Respiratory System, Central Nervous System, Kidney, and Liver. |
| Neurological effects | Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal. |
| Aspiration hazard | May be fatal if swallowed and enters airways. |

Numerical measures of toxicity - Product Information

Unknown Acute Toxicity 0.000034% of the mixture consists of ingredient(s) of unknown toxicity.

The following values are calculated based on chapter 3.1 of the GHS document .

| | |
|--------------------------------------|-------------|
| ATEmix (oral) | 61141 mg/kg |
| ATEmix (dermal) | 14121 mg/kg |
| ATEmix (inhalation-gas) | 96971 mg/l |
| ATEmix (inhalation-dust/mist) | 18.5 mg/l |
| ATEmix (inhalation-vapor) | 1037.5 mg/l |

12. ECOLOGICAL INFORMATION

Ecotoxicity

Very toxic to aquatic life with long lasting effects

| Chemical Name | Toxicity to algae | Toxicity to fish | Toxicity to microorganisms | Toxicity to daphnia and other aquatic invertebrates |
|---|---|---|----------------------------|---|
| DIMETHYLETHER 115-10-6 | - | 4.1 g/L LC50 <i>Poecilia reticulata</i> 96h semi-static | - | - |
| TOLUENE 108-88-3 | 12.5 mg/L EC50 <i>Pseudokirchneriella subcapitata</i> 72h static 433 mg/L EC50 <i>Pseudokirchneriella subcapitata</i> 96h | 11.0 - 15.0 mg/L LC50 <i>Lepomis macrochirus</i> 96h static 14.1 - 17.16 mg/L LC50 <i>Oncorhynchus mykiss</i> 96h static 15.22 - 19.05 mg/L LC50 <i>Pimephales promelas</i> 96h flow-through 5.89 - 7.81 mg/L LC50 <i>Oncorhynchus mykiss</i> 96h flow-through 50.87 - 70.34 mg/L LC50 <i>Poecilia reticulata</i> 96h static 12.6 mg/L LC50 <i>Pimephales promelas</i> 96h static 28.2 mg/L LC50 <i>Poecilia reticulata</i> 96h semi-static 5.8 mg/L LC50 <i>Oncorhynchus mykiss</i> 96h semi-static 54 mg/L LC50 <i>Oryzias latipes</i> 96h static | - | 5.46 - 9.83 mg/L EC50 <i>Daphnia magna</i> 48h Static 11.5 mg/L EC50 <i>Daphnia magna</i> 48h |
| TERTIARY BUTYL ACETATE 540-88-5 | - | 296 - 362 mg/L LC50 <i>Pimephales promelas</i> 96h flow-through | - | - |
| TALC (non-asbestos fiber) 14807-96-6 | - | 100 g/L LC50 <i>Brachydanio rerio</i> 96h semi-static | - | - |
| PARACHLOROBENZOTRIF LUORIDE 98-56-6 | - | 3 mg/L LC50 <i>Danio rerio</i> 96h semi-static | - | 3.68 mg/L EC50 <i>Daphnia magna</i> 48h |
| ACETONE 67-64-1 | - | 4.74 - 6.33 mL/L LC50 <i>Oncorhynchus mykiss</i> 96h | - | 10294 - 17704 mg/L EC50 <i>Daphnia magna</i> 48h Static |

| | | | | |
|------------------------------|---|---|---|--|
| | | 6210 - 8120 mg/L LC50 Pimephales promelas 96h static 8300 mg/L LC50 Lepomis macrochirus 96h | | 12600 - 12700 mg/L EC50 Daphnia magna 48h |
| DIBUTYL PHTHALATE 84-74-2 | 0.4 mg/L EC50 Pseudokirchneriella subcapitata 96h static 1.2 mg/L EC50 Desmodesmus subspicatus 72h | 0.31 - 5.45 mg/L LC50 Pimephales promelas 96h static 0.42 - 1.28 mg/L LC50 Lepomis macrochirus 96h static 0.71 - 1.2 mg/L LC50 Pimephales promelas 96h flow-through 1.24 - 5.3 mg/L LC50 Oncorhynchus mykiss 96h static 1.38 - 1.74 mg/L LC50 Lepomis macrochirus 96h flow-through 1.24 mg/L LC50 Oncorhynchus mykiss 96h flow-through | - | 2.99 mg/L EC50 Daphnia magna 48h Static 3.4 mg/L EC50 Daphnia magna 48h |
| ETHYL BENZENE 100-41-4 | 1.7 - 7.6 mg/L EC50 Pseudokirchneriella subcapitata 96h static 2.6 - 11.3 mg/L EC50 Pseudokirchneriella subcapitata 72h static 4.6 mg/L EC50 Pseudokirchneriella subcapitata 72h 438 mg/L EC50 Pseudokirchneriella subcapitata 96h | 11.0 - 18.0 mg/L LC50 Oncorhynchus mykiss 96h static 7.55 - 11 mg/L LC50 Pimephales promelas 96h flow-through 9.1 - 15.6 mg/L LC50 Pimephales promelas 96h static 32 mg/L LC50 Lepomis macrochirus 96h static 4.2 mg/L LC50 Oncorhynchus mykiss 96h semi-static 9.6 mg/L LC50 Poecilia reticulata 96h static | - | 1.8 - 2.4 mg/L EC50 Daphnia magna 48h |
| SILICA 7631-86-9 | 440 mg/L EC50 Pseudokirchneriella subcapitata 72h | 5000 mg/L LC50 Brachydanio rerio 96h static | - | 7600 mg/L EC50 Ceriodaphnia dubia 48h |

Persistence and degradability

.

Bioaccumulation

| Chemical Name | log Pow |
|---------------------------------------|---------|
| DIMETHYLETHER 115-10-6 | -0.18 |
| TOLUENE 108-88-3 | 2.7 |
| TERTIARY BUTYL ACETATE 540-88-5 | 1.38 |
| PARACHLOROBENZOTRIFLUORIDE 98-56-6 | 3.7 |
| ACETONE 67-64-1 | -0.24 |
| DIBUTYL PHTHALATE 84-74-2 | 5.38 |
| ETHYL BENZENE 100-41-4 | 3.2 |

Other adverse effects

No information available

13. DISPOSAL CONSIDERATIONS**Waste treatment****Waste Disposal Methods**

This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261). Dispose of in accordance with federal, state, and local regulations. Dispose of in accordance with local regulations.

Contaminated packaging Do not re-use empty containers.

14. TRANSPORT INFORMATION

DOT Ground LIMITED QUANTITY

IATA UN1950, AEROSOLS, FLAMMABLE, 2.1, LTD .QTY.

IMDG UN1950, AEROSOLS, 2.1, LTD. QTY.

15. REGULATORY INFORMATION

International Inventories

| Chemical Name | TSCA | DSL/NDSL | EINECS/ELINCS | ENCS | IECSC | KECL | PICCS | AICS |
|-----------------------------|------|----------|---------------|------|-------|------|-------|------|
| DIMETHYLETHER | X | X | X | X | X | X | X | X |
| TOLUENE | X | X | X | X | X | X | X | X |
| TERTIARY BUTYL ACETATE | X | X | X | X | X | X | X | X |
| TALC (non-asbestos fiber) | X | X | X | X | X | X | X | X |
| PARACHLOROBENZOTRIFLUORIDE | X | X | X | X | X | X | X | X |
| TITANIUM DIOXIDE | X | X | X | X | X | X | X | X |
| ACETONE | X | X | X | X | X | X | X | X |
| DIBUTYL PHTHALATE | X | X | X | X | X | X | X | X |
| ETHYL BENZENE | X | X | X | X | X | X | X | X |
| SILICA, CRYSTALLINE, QUARTZ | X | X | X | X | X | X | X | X |
| SILICA | X | X | X | X | X | X | X | X |
| CARBON BLACK | X | X | X | X | X | X | X | X |

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

CHINA - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does contain a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

| Chemical Name | CAS-No | Weight %* | SARA 313 - Threshold Values % |
|---------------|--------|-----------|-------------------------------|
|---------------|--------|-----------|-------------------------------|

| | | | |
|-----------------------------|----------|------|-----|
| TOLUENE - 108-88-3 | 108-88-3 | 1-10 | 1.0 |
| DIBUTYL PHTHALATE - 84-74-2 | 84-74-2 | 1-10 | 1.0 |
| ETHYL BENZENE - 100-41-4 | 100-41-4 | <0.1 | 0.1 |

SARA 311/312 Hazard Categories

| | |
|-----------------------------------|-----|
| Acute Health Hazard | Yes |
| Chronic Health Star Hazard | Yes |
| Fire Hazard | Yes |
| Sudden Release of Pressure Hazard | Yes |
| Reactive Hazard | No |

Clean Water Act

This product does contain the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42):

| Chemical Name | CWA - Reportable Quantities | CWA - Toxic Pollutants | CWA - Priority Pollutants | CWA - Hazardous Substances |
|------------------------------------|-----------------------------|------------------------|---------------------------|----------------------------|
| TOLUENE 108-88-3 | 1000 lb | X | X | X |
| TERTIARY BUTYL ACETATE 540-88-5 | | | | X |
| DIBUTYL PHTHALATE 84-74-2 | 10 lb | X | X | X |
| ETHYL BENZENE 100-41-4 | 1000 lb | X | X | X |

CERCLA

This material, as supplied, does contain substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302):

| Chemical Name | Hazardous Substances RQs | Extremely Hazardous Substances RQs | RQ |
|------------------------------------|--------------------------|------------------------------------|--|
| TOLUENE 108-88-3 | 1000 lb | | RQ 1000 lb final RQ RQ 454 kg final RQ |
| TERTIARY BUTYL ACETATE 540-88-5 | 5000 lb | | RQ 5000 lb final RQ RQ 2270 kg final RQ |
| ACETONE 67-64-1 | 5000 lb | | RQ 5000 lb final RQ RQ 2270 kg final RQ |
| DIBUTYL PHTHALATE 84-74-2 | 10 lb | | RQ 10 lb final RQ RQ 4.54 kg final RQ |
| ETHYL BENZENE 100-41-4 | 1000 lb | | RQ 1000 lb final RQ RQ 454 kg final RQ |

U.S. State Regulations

California Proposition 65

This product contains the following Proposition 65 chemicals:



This product can expose you to chemicals including those listed below, which is [are] known to the State of California to cause cancer, birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

| Chemical Name | California Prop. 65 |
|--|--|
| TOLUENE - 108-88-3 | Developmental / 1-10% |
| TALC (non-asbestos fiber) - 14807-96-6 | Cancer / 1-10% |
| PARACHLOROBENZOTRIFLUORIDE - 98-56-6 | Cancer / 1-10% |
| TITANIUM DIOXIDE - 13463-67-7 | Cancer/must be airborne, unbound, and of particle size <10 millimeters ; is bound in polymer and non-respirable Proposition 65 is not applicable |

| | |
|---|--|
| DIBUTYL PHTHALATE - 84-74-2 | for titanium dioxide./ 1-10% Developmental Female Reproductive Male Reproductive 1-10% |
| ETHYL BENZENE - 100-41-4 | Cancer/ <0.1 % |
| CARBON BLACK - 1333-86-4 | Cancer/ not airborne or particle size <10 micrometers, tied up in a polymer.(does not apply for this product)/ <0.01% |
| SILICA - 7631-86-9 | Carcinogen < 0.01% |
| SILICA,CRYSTALLINE, QUARTZ - 14808-60-7 | Cancer / Respirable particles are bound and non-hazardous for this product. Not considered a Proposition 65 Chemical /<0.01% |

U.S. State Right-to-Know Regulations

| Chemical Name | New Jersey | Massachusetts | Pennsylvania |
|--|------------|---------------|--------------|
| DIMETHYLETHER 115-10-6 | X | X | X |
| PARACHLOROBENZOTRIFLUORIDE 98-56-6 | X | | |
| TERTIARY BUTYL ACETATE 540-88-5 | X | X | X |
| TALC (non-asbestos fiber) 14807-96-6 | X | X | X |
| TOLUENE 108-88-3 | X | X | X |
| ACETONE 67-64-1 | X | X | X |
| TITANIUM DIOXIDE 13463-67-7 | X | X | X |
| DIBUTYL PHTHALATE 84-74-2 | X | X | X |
| ETHYL BENZENE 100-41-4 | X | X | X |
| SILICA,CRYSTALLINE, QUARTZ 14808-60-7 | X | X | X |
| XYLENE 1330-20-7 | X | X | X |
| CARBON BLACK 1333-86-4 | X | X | X |
| TERT- BUTYL ALCOHOL 75-65-0 | X | X | X |
| SILICA 7631-86-9 | | X | X |

EPA Pesticide Registration Number Not applicable

Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all the information required by the CPR.

16. OTHER INFORMATION

| | | | | |
|-----------------------------------|------------------|--|-------------------|---------------------------------|
| NFPA | Health Hazard 2 | Flammability 4 | Instability 0 | Physical and chemical hazards - |
| HMIS | Health Hazard 2* | Flammability 4 | Physical Hazard 1 | Personal protection B |
| <i>Chronic Hazard Star Legend</i> | | <i>Chronic Health Star Hazard Repeated or prolonged exposure may cause central nervous system damage</i> | | |

Prepared By Regulatory Affairs

| | |
|---------------|-------------|
| Issuing date | 01-Mar-2019 |
| Revision Date | 01-Jul-2021 |
| Revision Note | |

Disclaimer

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

End of Safety Data Sheet