

## 1. Identification

**Product identifier** MAXIMUS SOLVENTBORNE ENAMEL - BLACK

**Other means of identification**

**Product code** 4401

**Recommended use** Industrial applications.

**Recommended restrictions** Professional use only

**Manufacturer/Importer/Supplier/Distributor information**

**Manufacturer**

|                               |   |                |
|-------------------------------|---|----------------|
| <b>Company name</b>           | Ellis Paint Company   |                |
| <b>Address</b>                | 3150 E. Pico Blvd.<br>Los Angeles, CA 90023-3683<br>United States |                |
| <b>Telephone</b>              | Customer Service  | (800) 672-4900 |
| <b>Website</b>                | www.ellispaint.com  |                |
| <b>E-mail</b>                 | info@ellispaint.com   |                |
| <b>Emergency phone number</b> | CHEMTREC  | (800) 424-9300 |

## 2. Hazard(s) identification

|                              |   |   |
|------------------------------|---|---|
| <b>Physical hazards</b>      | Flammable liquids                               | Category 2                              |
| <b>Health hazards</b>        | Serious eye damage/eye irritation               | Category 2B                             |
|                              | Germ cell mutagenicity                          | Category 1B                             |
|                              | Carcinogenicity                                 | Category 1B                             |
|                              | Specific target organ toxicity, single exposure | Category 3 respiratory tract irritation |
|                              | Specific target organ toxicity, single exposure | Category 3 narcotic effects             |
| <b>Environmental hazards</b> | Not classified.                                 |   |
| <b>OSHA defined hazards</b>  | Not classified.                                 |   |
| <b>Label elements</b>        |   |   |



**Signal word** Danger

**Hazard statement** Highly flammable liquid and vapor. Causes eye irritation. May cause respiratory irritation. May cause drowsiness or dizziness. May cause genetic defects. May cause cancer.

**Precautionary statement**

**Prevention** Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Avoid breathing mist or vapor. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

**Response** If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If exposed or concerned: Get medical advice/attention. Call a poison center/doctor if you feel unwell. If eye irritation persists: Get medical advice/attention. In case of fire: Use appropriate media to extinguish.

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

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

**Hazard(s) not otherwise classified (HNOC)**

Static accumulating flammable liquid can become electrostatically charged even in bonded and grounded equipment. Sparks may ignite liquid and vapor. May cause flash fire or explosion.

**Supplemental information**

None.

### 3. Composition/information on ingredients

#### Mixtures

| Chemical name                               | Common name and synonyms | CAS number | %         |
|---|--------------------------|------------|-----------|
| PCBTf, P-Chlorobenzotrifluoride             |                          | 98-56-6    | 30 - < 40 |
| TERTIARY BUTYL ACETATE                      |                          | 540-88-5   | 10 - < 20 |
| SOLVENT NAPHTHA (PETROLEUM), LIGHT AROMATIC |                          | 64742-95-6 | 1 - < 3   |
| CARBON BLACK                                |                          | 1333-86-4  | < 1       |
| NAPHTHA (PETROLEUM), HYDROSULFURIZED HEAVY  |                          | 64742-82-1 | < 0.2     |
| NAPHTHA(PETROLEUM),HYDROT REATED HEAVY      |                          | 64742-48-9 | < 0.2     |

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

### 4. First-aid measures

#### Inhalation

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

#### Skin contact

Take off immediately all contaminated clothing. Rinse skin with water/shower. Get medical attention if irritation develops and persists.

#### Eye contact

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

#### Ingestion

Rinse mouth. Get medical attention if symptoms occur.

#### Most important symptoms/effects, acute and delayed

May cause drowsiness and dizziness. Headache. Nausea, vomiting. Irritation of eyes. Exposed individuals may experience eye tearing, redness, and discomfort. May cause respiratory irritation.

#### Indication of immediate medical attention and special treatment needed

Provide general supportive measures and treat symptomatically. Thermal burns: Flush with water immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital. Keep victim under observation. Symptoms may be delayed.

#### General information

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

### 5. Fire-fighting measures

#### Suitable extinguishing media

Water fog. Foam. Carbon dioxide (CO2). Dry chemical powder, carbon dioxide, sand or earth may be used for small fires only.

#### Unsuitable extinguishing media

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

#### Specific hazards arising from the chemical

Vapors may form explosive mixtures with air. Vapors may travel considerable distance to a source of ignition and flash back. This product is a poor conductor of electricity and can become electrostatically charged. If sufficient charge is accumulated, ignition of flammable mixtures can occur. To reduce potential for static discharge, use proper bonding and grounding procedures. This liquid may accumulate static electricity when filling properly grounded containers. Static electricity accumulation may be significantly increased by the presence of small quantities of water or other contaminants. Material will float and may ignite on surface of water. During fire, gases hazardous to health may be formed.

#### Special protective equipment and precautions for firefighters

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

#### Fire fighting equipment/instructions

In case of fire and/or explosion do not breathe fumes. Move containers from fire area if you can do so without risk.

#### Specific methods

Use standard firefighting procedures and consider the hazards of other involved materials.

#### General fire hazards

Highly flammable liquid and vapor.

## 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Use appropriate containment to avoid environmental contamination. Transfer by mechanical means such as vacuum truck to a salvage tank or other suitable container for recovery or safe disposal. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

### Methods and materials for containment and cleaning up

Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Take precautionary measures against static discharge. Use only non-sparking tools. Keep combustibles (wood, paper, oil, etc.) away from spilled material.

**Large Spills:** Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water.

**Small Spills:** Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.

### Environmental precautions

Avoid discharge into drains, water courses or onto the ground. Use appropriate containment to avoid environmental contamination.

## 7. Handling and storage

### Precautions for safe handling

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. When using do not smoke. Explosion-proof general and local exhaust ventilation. Minimize fire risks from flammable and combustible materials (including combustible dust and static accumulating liquids) or dangerous reactions with incompatible materials. Handling operations that can promote accumulation of static charges include but are not limited to: mixing, filtering, pumping at high flow rates, splash filling, creating mists or sprays, tank and container filling, tank cleaning, sampling, gauging, switch loading, vacuum truck operations. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Use non-sparking tools and explosion-proof equipment. Avoid breathing mist or vapor. Avoid contact with eyes. Avoid prolonged exposure. Should be handled in closed systems, if possible. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.

For additional information on equipment bonding and grounding, refer to the Canadian Electrical Code in Canada, (CSA C22.1), or the American Petroleum Institute (API) Recommended Practice 2003, "Protection Against Ignitions Arising out of Static, Lightning, and Stray Currents" or National Fire Protection Association (NFPA) 77, "Recommended Practice on Static Electricity" or National Fire Protection Association (NFPA) 70, "National Electrical Code".

### Conditions for safe storage, including any incompatibilities

Store locked up. Keep away from heat, sparks and open flame. Prevent electrostatic charge build-up by using common bonding and grounding techniques. Eliminate sources of ignition. Avoid spark promoters. Ground/bond container and equipment. These alone may be insufficient to remove static electricity. Store in a cool, dry place out of direct sunlight. Store in original tightly closed container. Store in a well-ventilated place. Keep in an area equipped with sprinklers. Store away from incompatible materials (see Section 10 of the SDS).

## 8. Exposure controls/personal protection

### Occupational exposure limits

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

| Components  | Type | Value     |
|---|------|-----------|
| CARBON BLACK (CAS 1333-86-4)                            | PEL  | 3.5 mg/m3 |
| NAPHTHA(PETROLEUM), HYDROTREATED HEAVY (CAS 64742-48-9) | PEL  | 400 mg/m3 |
|   |      | 100 ppm   |

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

| Components                            | Type | Value                |
|---------------------------------------|------|----------------------|
| TERTIARY BUTYL ACETATE (CAS 540-88-5) | PEL  | 950 mg/m3<br>200 ppm |

**US. ACGIH Threshold Limit Values**

| Components  | Type | Value   | Form                |
|---|------|---------|---------------------|
| CARBON BLACK (CAS 1333-86-4)                                | TWA  | 3 mg/m3 | Inhalable fraction. |
| NAPHTHA (PETROLEUM), HYDROSULFURIZED HEAVY (CAS 64742-82-1) | TWA  | 100 ppm |                     |
| TERTIARY BUTYL ACETATE (CAS 540-88-5)                       | TWA  | 200 ppm |                     |

**US. NIOSH: Pocket Guide to Chemical Hazards**

| Components  | Type    | Value                           |
|---|---------|---------------------------------|
| CARBON BLACK (CAS 1333-86-4)                                | TWA     | 0.1 mg/m3                       |
| NAPHTHA (PETROLEUM), HYDROSULFURIZED HEAVY (CAS 64742-82-1) | Ceiling | 1800 mg/m3                      |
| NAPHTHA(PETROLEUM), HYDROTREATED HEAVY (CAS 64742-48-9)     | TWA     | 400 mg/m3                       |
| TERTIARY BUTYL ACETATE (CAS 540-88-5)                       | TWA     | 100 ppm<br>950 mg/m3<br>200 ppm |

**Biological limit values**

No biological exposure limits noted for the ingredient(s).

**Appropriate engineering controls**

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

**Individual protection measures, such as personal protective equipment****Eye/face protection**

Chemical respirator with organic vapor cartridge and full facepiece.

**Skin protection****Hand protection**

Wear appropriate chemical resistant gloves. Suitable gloves can be recommended by the glove supplier.

**Other**

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

**Respiratory protection**

Chemical respirator with organic vapor cartridge and full facepiece.

**Thermal hazards**

Wear appropriate thermal protective clothing, when necessary.

**General hygiene considerations**

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

**9. Physical and chemical properties****Appearance****Physical state**

Liquid.

**Form**

Liquid.

**Color**

Black.

**Odor**

Characteristic.

**Odor threshold**

Not available.

**pH**

Not available.

|   |   |
|---|---|
| <b>Melting point/freezing point</b>                 | -72.67 °F (-58.15 °C) estimated   |
| <b>Initial boiling point and boiling range</b>      | 203 °F (95 °C) estimated  |
| <b>Flash point</b>                                  | 39.2 °F (4.0 °C) estimated  |
| <b>Evaporation rate</b>                             | Not available.  |
| <b>Flammability (solid, gas)</b>                    | Not applicable.   |
| <b>Upper/lower flammability or explosive limits</b> |   |
| <b>Flammability limit - lower (%)</b>               | 1.5 % estimated   |
| <b>Flammability limit - upper (%)</b>               | Not available.  |
| <b>Explosive limit - lower (%)</b>                  | Not available.  |
| <b>Explosive limit - upper (%)</b>                  | Not available.  |
| <b>Vapor pressure</b>                               | 21.76 hPa estimated   |
| <b>Vapor density</b>                                | Not available.  |
| <b>Relative density</b>                             | Not available.  |
| <b>Solubility(ies)</b>                              |   |
| <b>Solubility (water)</b>                           | Not available.  |
| <b>Partition coefficient (n-octanol/water)</b>      | Not available.  |
| <b>Auto-ignition temperature</b>                    | 1092 °F (588.89 °C) estimated   |
| <b>Decomposition temperature</b>                    | Not available.  |
| <b>Viscosity</b>                                    | Not available.  |
| <b>Other information</b>                            |   |
| <b>Density</b>                                      | 9.22 lbs/gal  |
| <b>Explosive properties</b>                         | Not explosive.  |
| <b>Flammability class</b>                           | Flammable IB estimated  |
| <b>Oxidizing properties</b>                         | Not oxidizing.  |
| <b>Percent volatile</b>                             | 48 %  |
| <b>Specific gravity</b>                             | 1.11  |
| <b>VOC</b>  | 0.75 lbs/gal (90.18 g/l) Coating VOC<br>0.45 lbs/gal (53.91 g/l) Material VOC |

## 10. Stability and reactivity

|   |  |
|---|--|
| <b>Reactivity</b>                         | The product is stable and non-reactive under normal conditions of use, storage and transport.  |
| <b>Chemical stability</b>                 | Material is stable under normal conditions.  |
| <b>Possibility of hazardous reactions</b> | Hazardous polymerization does not occur.   |
| <b>Conditions to avoid</b>                | Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials. |
| <b>Incompatible materials</b>             | Nitrates.  |
| <b>Hazardous decomposition products</b>   | No hazardous decomposition products are known.   |

## 11. Toxicological information

### Information on likely routes of exposure

|                     |  |
|---------------------|--|
| <b>Inhalation</b>   | May cause drowsiness and dizziness. Headache. Nausea, vomiting. May cause irritation to the respiratory system. Prolonged inhalation may be harmful. |
| <b>Skin contact</b> | No adverse effects due to skin contact are expected.   |
| <b>Eye contact</b>  | Causes eye irritation.   |
| <b>Ingestion</b>    | Expected to be a low ingestion hazard.   |

**Symptoms related to the physical, chemical and toxicological characteristics**

Headache. May cause drowsiness and dizziness. Nausea, vomiting. Irritation of eyes. Exposed individuals may experience eye tearing, redness, and discomfort. May cause respiratory irritation.

**Information on toxicological effects**

**Acute toxicity** Narcotic effects. May cause respiratory irritation.

| <b>Components</b>   | <b>Species</b> | <b>Test Results</b>                                   |
|---|----------------|---|
| CARBON BLACK (CAS 1333-86-4)                                |                |   |
| <b>Acute</b>  |                |   |
| <b>Oral</b>   |                |   |
| LD50  | Rat            | > 8000 mg/kg  |
| NAPHTHA (PETROLEUM), HYDROSULFURIZED HEAVY (CAS 64742-82-1) |                |   |
| <b>Acute</b>  |                |   |
| <b>Inhalation</b>   |                |   |
| LC50  | Rat            | 61 mg/l, 4 Hours                                      |
| <b>Oral</b>   |                |   |
| LD50  | Rat            | > 25 ml/kg  |
| NAPHTHA(PETROLEUM),HYDROTREATED HEAVY (CAS 64742-48-9)      |                |   |
| <b>Acute</b>  |                |   |
| <b>Inhalation</b>   |                |   |
| LC50  | Rat            | 61 mg/l, 4 Hours                                      |
| <b>Oral</b>   |                |   |
| LD50  | Rat            | > 25 ml/kg  |
| PCBTF, P-Chlorobenzotrifluoride (CAS 98-56-6)               |                |   |
| <b>Acute</b>  |                |   |
| <b>Dermal</b>   |                |   |
| LD50  | Rabbit         | > 2000 mg/kg  |
| <b>Inhalation</b>   |                |   |
| LC50  | Rat            | 4468 ppm, 4 hours (vapor)<br>33 mg/l, 4 hours (vapor) |
| <b>Oral</b>   |                |   |
| LD50  | Rat            | 13000 mg/kg   |

\* Estimates for product may be based on additional component data not shown.

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

**Serious eye damage/eye irritation** Causes eye irritation.

**Respiratory or skin sensitization**

**Respiratory sensitization** Not a respiratory sensitizer.

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

**Germ cell mutagenicity** May cause genetic defects.

**Carcinogenicity** May cause cancer.

**IARC Monographs. Overall Evaluation of Carcinogenicity**

|   |   |
|---|---|
| CARBON BLACK (CAS 1333-86-4)                                | 2B Possibly carcinogenic to humans.                 |
| NAPHTHA (PETROLEUM), HYDROSULFURIZED HEAVY (CAS 64742-82-1) | 3 Not classifiable as to carcinogenicity to humans. |

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

Not listed.

**Reproductive toxicity** This product is not expected to cause reproductive or developmental effects.

**Specific target organ toxicity - single exposure** May cause respiratory irritation. May cause drowsiness and dizziness.

**Specific target organ toxicity - repeated exposure** Not classified.

**Aspiration hazard** Not an aspiration hazard.

**Chronic effects** Prolonged inhalation may be harmful. Prolonged exposure may cause chronic effects.

## 12. Ecological information

**Ecotoxicity** The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

| Components  |      | Species   | Test Results             |
|---|------|---|--------------------------|
| NAPHTHA (PETROLEUM), HYDROSULFURIZED HEAVY (CAS 64742-82-1) |      |   |                          |
| <b>Aquatic</b>  |      |   |                          |
| Crustacea   | EC50 | Water flea (Daphnia pulex)                          | 2.7 - 5.1 mg/l, 48 hours |
| Fish  | LC50 | Rainbow trout,donaldson trout (Oncorhynchus mykiss) | 8.8 mg/l, 96 hours       |
|   |      |   | 8.8 mg/l, 96 hours       |
| NAPHTHA(PETROLEUM),HYDROTREATED HEAVY (CAS 64742-48-9)      |      |   |                          |
| <b>Aquatic</b>  |      |   |                          |
| Crustacea   | EC50 | Water flea (Daphnia pulex)                          | 2.7 - 5.1 mg/l, 48 hours |
| Fish  | LC50 | Rainbow trout,donaldson trout (Oncorhynchus mykiss) | 8.8 mg/l, 96 hours       |
|   |      |   | 8.8 mg/l, 96 hours       |
| PCBTF, P-Chlorobenzotrifluoride (CAS 98-56-6)               |      |   |                          |
| <b>Aquatic</b>  |      |   |                          |
| <i>Acute</i>  |      |   |                          |
| Algae   | EC50 | Green algae (Chlamydomonas variabilis)              | > 0.41 mg/l, 72 hours    |
| Crustacea   | EC50 | Daphnia magna                                       | 2 mg/l, 48 hours         |
| Fish  | EC50 | Zebra danio (Danio rerio)                           | 3 mg/l, 96 hours         |
| <i>Chronic</i>  |      |   |                          |
| Algae   | NOEC | Green algae (Chlamydomonas variabilis)              | 0.41 mg/l, 21 days       |
| TERTIARY BUTYL ACETATE (CAS 540-88-5)                       |      |   |                          |
| <b>Aquatic</b>  |      |   |                          |
| Fish  | LC50 | Fathead minnow (Pimephales promelas)                | 296 - 362 mg/l, 96 hours |

\* Estimates for product may be based on additional component data not shown.

**Persistence and degradability** No data is available on the degradability of this product.

### Bioaccumulative potential

| Partition coefficient n-octanol / water (log Kow) |             |
|---|-------------|
| NAPHTHA (PETROLEUM), HYDROSULFURIZED HEAVY        | 3.16 - 7.15 |
| PCBTF, P-Chlorobenzotrifluoride                   | 3.7         |
| TERTIARY BUTYL ACETATE                            | 1.76        |

**Mobility in soil** No data available.

**Other adverse effects** No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

## 13. Disposal considerations

**Disposal instructions** Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of contents/container in accordance with local/regional/national/international regulations.

**Local disposal regulations** Dispose in accordance with all applicable regulations.

**Hazardous waste code** The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

**Waste from residues / unused products** Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

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

## 14. Transport information

### DOT

|                                     |   |
|-------------------------------------|---|
| <b>UN number</b>                    | UN1263  |
| <b>UN proper shipping name</b>      | Paint including paint, lacquer, enamel, stain, shellac solutions, varnish, polish, liquid filler, and liquid lacquer base |
| <b>Transport hazard class(es)</b>   |   |
| <b>Class</b>                        | 3   |
| <b>Subsidiary risk</b>              | -   |
| <b>Label(s)</b>                     | 3   |
| <b>Packing group</b>                | II  |
| <b>Special precautions for user</b> | Read safety instructions, SDS and emergency procedures before handling.   |
| <b>Special provisions</b>           | 149, B52, IB2, T4, TP1, TP8, TP28   |
| <b>Packaging exceptions</b>         | 150   |
| <b>Packaging non bulk</b>           | 173   |
| <b>Packaging bulk</b>               | 242   |

### IATA

|                                     |  |
|-------------------------------------|--|
| <b>UN number</b>                    | UN1263   |
| <b>UN proper shipping name</b>      | Paint (including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base) |
| <b>Transport hazard class(es)</b>   |  |
| <b>Class</b>                        | 3  |
| <b>Subsidiary risk</b>              | -  |
| <b>Packing group</b>                | II   |
| <b>Environmental hazards</b>        | Yes  |
| <b>ERG Code</b>                     | 3L   |
| <b>Special precautions for user</b> | Read safety instructions, SDS and emergency procedures before handling.  |
| <b>Other information</b>            |  |
| <b>Passenger and cargo aircraft</b> | Allowed.   |
| <b>Cargo aircraft only</b>          | Allowed.   |

### IMDG

|                                     |  |
|-------------------------------------|--|
| <b>UN number</b>                    | UN1263   |
| <b>UN proper shipping name</b>      | PAINT (including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base) or PAINT RELATED MATERIAL (including paint thinning or reducing compound) |
| <b>Transport hazard class(es)</b>   |  |
| <b>Class</b>                        | 3  |
| <b>Subsidiary risk</b>              | -  |
| <b>Packing group</b>                | II   |
| <b>Environmental hazards</b>        |  |
| <b>Marine pollutant</b>             | Yes  |
| <b>EmS</b>                          | F-E, S-E   |
| <b>Special precautions for user</b> | Read safety instructions, SDS and emergency procedures before handling.  |

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

### DOT





IATA; IMDG



Marine pollutant



General information

IMDG Regulated Marine Pollutant.

## 15. Regulatory information

### US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

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

PCBTf, P-Chlorobenzotrifluoride (CAS 98-56-6) 1.0 % One-Time Export Notification only.

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

TERTIARY BUTYL ACETATE (CAS 540-88-5) Listed.

#### SARA 304 Emergency release notification

Not regulated.

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

Not listed.

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

#### Hazard categories

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

#### SARA 302 Extremely hazardous substance

Not listed.

**SARA 311/312 Hazardous chemical** No

#### SARA 313 (TRI reporting)

Not regulated.

### Other federal regulations

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

Not regulated.

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

Not regulated.

**Safe Drinking Water Act (SDWA)** Not regulated.

### US state regulations

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

Not listed.

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

CARBON BLACK (CAS 1333-86-4)  
NAPHTHA (PETROLEUM), HYDROSULFURIZED HEAVY (CAS 64742-82-1)  
NAPHTHA(PETROLEUM),HYDROTREATED HEAVY (CAS 64742-48-9)  
SOLVENT NAPHTHA (PETROLEUM), LIGHT AROMATIC (CAS 64742-95-6)

**US. Massachusetts RTK - Substance List**

CARBON BLACK (CAS 1333-86-4)  
NAPHTHA(PETROLEUM),HYDROTREATED HEAVY (CAS 64742-48-9)  
TERTIARY BUTYL ACETATE (CAS 540-88-5)

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

CARBON BLACK (CAS 1333-86-4)  
NAPHTHA(PETROLEUM),HYDROTREATED HEAVY (CAS 64742-48-9)  
PCBTF, P-Chlorobenzotrifluoride (CAS 98-56-6)  
TERTIARY BUTYL ACETATE (CAS 540-88-5)

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

CARBON BLACK (CAS 1333-86-4)  
NAPHTHA(PETROLEUM),HYDROTREATED HEAVY (CAS 64742-48-9)  
TERTIARY BUTYL ACETATE (CAS 540-88-5)

**US. Rhode Island RTK**

TERTIARY BUTYL ACETATE (CAS 540-88-5)

**US. California Proposition 65**

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

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

|  |                           |
|--|---------------------------|
| CARBON BLACK (CAS 1333-86-4)               | Listed: February 21, 2003 |
| CRYSTALLINE SILICA QUARTZ (CAS 14808-60-7) | Listed: October 1, 1988   |
| TITANIUM DIOXIDE (CAS 13463-67-7)          | Listed: September 2, 2011 |

**International Inventories**

| Country(s) or region        | Inventory name                                | On inventory (yes/no)* |
|-----------------------------|---|------------------------|
| United States & Puerto Rico | Toxic Substances Control Act (TSCA) Inventory | Yes                    |

\*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)  
A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

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

|               |   |
|---------------|---|
| Issue date    | 11-14-2015  |
| Version #     | 01  |
| HMIS® ratings | Health: 2*<br>Flammability: 3<br>Physical hazard: 0 |
| NFPA ratings  | Health: 2<br>Flammability: 3<br>Instability: 0      |

**NFPA ratings**



**Disclaimer**

The information contained herein is based on data supplied to us from sources believed to be reliable at the date of issue. Nothing herein shall be deemed to create any warranty of any kind, express or implied, concerning the accuracy or completeness of the information provided or the results to be obtained from the use thereof. It is offered for your consideration, investigation and verification. Buyer assumes all risk of use, storage, transportation, handling and disposal of the product in compliance with applicable federal, state and local laws and regulations. This information relates to the material designated and may not be valid for such material used in combination with any other materials nor in any process.