# Safety Data Sheets

**All Locations**

**Signal Reservoir**

**10/16/2020**


## Safety Data Sheet Index

## Binder: Signal Reservoir - All Locations

| Product Name | CAS Number | Manufacturer | Version Date | Page |
|---|---|---|---|---|
| Diesel fuel NO 2 - DIESEL FUEL No. 2 | | Chevron Products Company | 06/04/2019 | 3 |

# SAFETY DATA SHEET

## 1. Identification

**Product identifier** **Dykem® Metal Marking Texpen®/Dalo® (All Colors)**

**Other means of identification**

**Part Number** Black (16030, 16033, 26033), Blue (16013, 26013), Green (16043, 26043), Orange (16103, 26103), Red (16020, 16023, 26023), White (16080, 16083, 16084, 16088, 26083, 26084), Yellow (16060, 16063, 16064, 16068, 26063, 26064)

**Synonyms** Texpen - Fine, Medium and Broad * Dalo - Medium and Broad * FORMULA CODE(S): * J3070 (Black), J2143 (Blue) * Y916 (Green), A451M (Orange) * J3076 (Red), J1694 (White) * A419M (Yellow)

**Recommended use** Solvent based marker

**Recommended restrictions** None known.

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

**Manufacturer**

**Company name** ITW Pro Brands

**Address** 805 E. Old 56 Highway
Olathe, KS 66061

**Country** (U.S.A.)
Tel: +1 800-443-9536

**In Case of Emergency** 1-800-535-5053 (Infotrac)

## 2. Hazard(s) identification

| | | |
|---|---|---|
| **Physical hazards** | Flammable liquids | Category 3 |
| **Health hazards** | Germ cell mutagenicity | Category 1B |
| | Carcinogenicity | Category 1B |
| | Specific target organ toxicity, repeated exposure | Category 1 (central nervous system) |
| | Aspiration hazard | Category 1 |
| **Environmental hazards** | Not classified. | |
| **OSHA defined hazards** | Not classified. | |

**Label elements**

**Signal word** Danger

**Hazard statement** Flammable liquid and vapor. May cause genetic defects. May cause cancer. Causes damage to organs (central nervous system) through prolonged or repeated exposure. May be fatal if swallowed and enters airways.

**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. Do not breathe mist or vapor. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection.

**Response** If swallowed: Immediately call a poison center/doctor. Do NOT induce vomiting. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. If exposed or concerned: Get medical advice/attention. In case of fire: Use appropriate media to extinguish.

**Storage** 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)** | None known. |
| **Supplemental information** | None. |

## 3. Composition/information on ingredients

**Mixtures**

| Chemical name | Common name and synonyms | CAS number | % |
|---|---|---|---|
| Aromatic Solvent | | 64742-95-6 | 10 - 20 |
| Kaolin | | 1332-58-7 | 10 - 20 |
| Titanium Dioxide | | 13463-67-7 | 10 - 20 |
| Hydrocarbon resin | | 68131-77-1 | 5 - 15 |
| 1,2,4-Trimethylbenzene | | 95-63-6 | 5 - 10 |
| Resin | | 9003-55-8 | 5 - 10 |
| Carbon Black | | 1333-86-4 | 1 - 5 |
| Chlorinated Paraffin | | 63449-39-8 | 1 - 5 |
| Mineral Spirits Regular Stoddard Solvent | | 8052-41-3 | 1 - 5 |
| Silica, amorphous | | 7631-86-9 | 1 - 3 |
| Aluminum Hydroxide | | 21645-51-2 | 0.1 - 1 |
| Cumene | | 98-82-8 | 0.1 - 1 |
| Light Mineral Spirits | | 64742-88-7 | 0.1 - 1 |
| Xylene | | 1330-20-7 | 0.1 - 1 |

## 4. First-aid measures

| | |
|---|---|
| **Inhalation** | Move to fresh air. Call a physician if symptoms develop or persist. |
| **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. Get medical attention if irritation develops and persists. |
| **Ingestion** | Call a physician or poison control center immediately. Rinse mouth. Do not induce vomiting. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. |
| **Most important symptoms/effects, acute and delayed** | Aspiration may cause pulmonary edema and pneumonitis. Narcosis. Behavioral changes. Decrease in motor functions. Direct contact with eyes may cause temporary irritation. Prolonged exposure may cause chronic effects. |
| **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. Dry chemical powder. Carbon dioxide (CO2). |
| **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. 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** | 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. Do not breathe mist or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. 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). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Take precautionary measures against static discharge. Use only non-sparking tools.

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. 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. Put material in suitable, covered, labeled containers. For waste disposal, see section 13 of the SDS.

**Environmental precautions**

Avoid discharge into drains, water courses or onto the ground.

## 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. Explosion-proof general and local exhaust ventilation. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Use non-sparking tools and explosion-proof equipment. Do not breathe mist or vapor. Avoid prolonged exposure. When using, do not eat, drink or smoke. Should be handled in closed systems, if possible. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Observe good industrial hygiene practices.

**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. 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**

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

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

| Components | Type | Value | Form |
|---|---|---|---|
| Carbon Black (CAS 1333-86-4) | PEL | 3.5 mg/m3 | |
| Cumene (CAS 98-82-8) | PEL | 245 mg/m3<br>50 ppm | |
| Mineral Spirits Regular Stoddard Solvent (CAS 8052-41-3) | PEL | 2900 mg/m3<br>500 ppm | |
| Titanium Dioxide (CAS 13463-67-7) | PEL | 15 mg/m3 | Total dust. |
| Xylene (CAS 1330-20-7) | PEL | 435 mg/m3<br>100 ppm | |

**US. ACGIH Threshold Limit Values**

| Components | Type | Value | Form |
|---|---|---|---|
| Carbon Black (CAS 1333-86-4) | TWA | 3 mg/m3 | Inhalable fraction. |
| Cumene (CAS 98-82-8) | TWA | 50 ppm | |
| Kaolin (CAS 1332-58-7) | TWA | 2 mg/m3 | Respirable fraction. |

**US. ACGIH Threshold Limit Values**

| Components | Type | Value | Form |
|---|---|---|---|
| Mineral Spirits Regular Stoddard Solvent (CAS 8052-41-3) | TWA | 100 ppm | |
| Titanium Dioxide (CAS 13463-67-7) | TWA | 10 mg/m3 | |
| Xylene (CAS 1330-20-7) | STEL | 150 ppm | |
| | TWA | 100 ppm | |

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

| Components | Type | Value | Form |
|---|---|---|---|
| 1,2,4-Trimethylbenzene (CAS 95-63-6) | TWA | 125 mg/m3 | |
| | | 25 ppm | |
| Carbon Black (CAS 1333-86-4) | TWA | 0.1 mg/m3 | |
| Cumene (CAS 98-82-8) | TWA | 245 mg/m3 | |
| | | 50 ppm | |
| Kaolin (CAS 1332-58-7) | TWA | 5 mg/m3 | Respirable. |
| | | 10 mg/m3 | Total |
| Mineral Spirits Regular Stoddard Solvent (CAS 8052-41-3) | Ceiling | 1800 mg/m3 | |
| | TWA | 350 mg/m3 | |
| Silica, amorphous (CAS 7631-86-9) | TWA | 6 mg/m3 | |
| Xylene (CAS 1330-20-7) | STEL | 655 mg/m3 | |
| | | 150 ppm | |
| | TWA | 435 mg/m3 | |
| | | 100 ppm | |

**Biological limit values**

**ACGIH Biological Exposure Indices**

| Components | Value | Determinant | Specimen | Sampling Time |
|---|---|---|---|---|
| Xylene (CAS 1330-20-7) | 1.5 g/g | Methylhippuric acids | Creatinine in urine | * |

* - For sampling details, please see the source document.

**Exposure guidelines**

**US - California OELs: Skin designation**

Cumene (CAS 98-82-8) Can be absorbed through the skin.

**US - Minnesota Haz Subs: Skin designation applies**

Cumene (CAS 98-82-8) Skin designation applies.

**US - Tennessee OELs: Skin designation**

Cumene (CAS 98-82-8) Can be absorbed through the skin.

**US NIOSH Pocket Guide to Chemical Hazards: Skin designation**

Cumene (CAS 98-82-8) Can be absorbed through the skin.

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

Cumene (CAS 98-82-8) Can be absorbed through the skin.

**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.

**Individual protection measures, such as personal protective equipment**

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin protection**

**Hand protection** Wear appropriate chemical resistant gloves.

**Other** Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended.

| | |
|---|---|
| **Respiratory protection** | Use a positive-pressure air-supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air-purifying respirators may not provide adequate protection. |
| **Thermal hazards** | Wear appropriate thermal protective clothing, when necessary. |
| **General hygiene considerations** | Observe any medical surveillance requirements. 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** | Various. |
| **Odor** | Aromatic. |
| **Odor threshold** | Not available. |
| **pH** | Not available. |
| **Melting point/freezing point** | Not available. |
| **Initial boiling point and boiling range** | 318 - 338 °F (158.89 - 170 °C) |
| **Flash point** | 108.0 °F (42.2 °C) Tag Closed Cup |
| **Evaporation rate** | < 1 (BuAc = 1) |
| **Flammability (solid, gas)** | Not applicable. |
| **Upper/lower flammability or explosive limits** | |
| **Flammability limit - lower (%)** | 1.9 % |
| **Flammability limit - upper (%)** | 12.3 % |
| **Explosive limit - lower (%)** | Not available. |
| **Explosive limit - upper (%)** | Not available. |
| **Vapor pressure** | Not available. |
| **Vapor density** | > 1 (air = 1) |
| **Relative density** | > 1 @70°F |
| **Solubility(ies)** | |
| **Solubility (water)** | Slightly soluble. |
| **Partition coefficient (n-octanol/water)** | Not available. |
| **Auto-ignition temperature** | Not available. |
| **Decomposition temperature** | Not available. |
| **Viscosity** | Not available. |
| **Other information** | |
| **Explosive properties** | Not explosive. |
| **Oxidizing properties** | Not oxidizing. |
| **VOC** | J2143 Blue: 30.78%, 399 g/L, A451M Orange: 28.97%, 352 g/L; J1694 White: 21.49%, 321 g/L J3070 Black: 30.97%, 382 g/L; Y916 Green: 30.9%, 375 g/L; J3076 Red: 35.58%, 430 g/L; A419M Yellow: 28.73%, 351 g/L; |

## 10. Stability and reactivity

| | |
|---|---|
| **Reactivity** | The product is stable and non-reactive under normal conditions of use, storage and transport. |
| **Chemical stability** | Material is stable under normal conditions. |
| **Possibility of hazardous reactions** | Hazardous polymerization does not occur. |
| **Conditions to avoid** | Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials. |

| | |
|---|---|
| **Incompatible materials** | Strong oxidizing agents. |
| **Hazardous decomposition products** | Carbon oxides. |

## 11. Toxicological information

**Information on likely routes of exposure**

| | |
|---|---|
| **Inhalation** | May cause damage to organs through prolonged or repeated exposure by inhalation. |
| **Skin contact** | No adverse effects due to skin contact are expected. |
| **Eye contact** | Direct contact with eyes may cause temporary irritation. |
| **Ingestion** | Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a serious chemical pneumonia. |
| **Symptoms related to the physical, chemical and toxicological characteristics** | Aspiration may cause pulmonary edema and pneumonitis. Narcosis. Behavioral changes. Decrease in motor functions. |

**Information on toxicological effects**

**Acute toxicity** May be fatal if swallowed and enters airways.

| Components | Species | Test Results |
|---|---|---|
| 1,2,4-Trimethylbenzene (CAS 95-63-6) | | |
| **Acute** | | |
| **Dermal** | | |
| LD50 | Rabbit | > 3160 mg/kg |
| **Oral** | | |
| LD50 | Rat | 3280 mg/kg |
| Aluminum Hydroxide (CAS 21645-51-2) | | |
| **Acute** | | |
| **Oral** | | |
| LD50 | Rat | > 2000 mg/kg |
| Aromatic Solvent (CAS 64742-95-6) | | |
| **Acute** | | |
| **Dermal** | | |
| LD50 | Rabbit | > 1900 mg/kg, 24 Hours |
| **Inhalation** | | |
| *Vapor* | | |
| LC50 | Rat | > 4.96 mg/l, 4 Hours |
| **Oral** | | |
| LD50 | Rat | 4820 mg/kg |
| CALCIUM ROSINATE (CAS 9007-13-0) | | |
| **Acute** | | |
| **Dermal** | | |
| LD50 | Rat | > 2000 mg/kg, 24 Hours |
| **Oral** | | |
| LD50 | Rat | > 1000 mg/kg |
| Cumene (CAS 98-82-8) | | |
| **Acute** | | |
| **Dermal** | | |
| LD50 | Rabbit | > 3160 mg/kg, 24 Hours |
| Light Mineral Spirits (CAS 64742-88-7) | | |
| **Acute** | | |
| **Dermal** | | |
| LD50 | Rabbit | > 2000 mg/kg |

| Components | Species | Test Results |
|---|---|---|
| **Inhalation** | | |
| *Vapor* | | |
| LC50 | Rat | > 4.5 mg/l, 4 Hours |
| Silica, amorphous (CAS 7631-86-9) | | |
| **Acute** | | |
| **Dermal** | | |
| LD50 | Rabbit | > 2000 mg/kg, 24 Hours |
| **Oral** | | |
| LD50 | Rat | > 3300 mg/kg |
| Titanium Dioxide (CAS 13463-67-7) | | |
| **Acute** | | |
| **Inhalation** | | |
| LC50 | Rat | > 2.28 mg/l, 4 Hours |
| **Oral** | | |
| LD50 | Rat | > 2000 mg/kg |
| Xylene (CAS 1330-20-7) | | |
| **Acute** | | |
| **Oral** | | |
| LD50 | Rat | 3523 mg/kg |

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

**Serious eye damage/eye irritation** Direct contact with eyes may cause temporary 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.

**ACGIH Carcinogens**

| | |
|---|---|
| Carbon Black (CAS 1333-86-4) | A3 Confirmed animal carcinogen with unknown relevance to humans. |
| Kaolin (CAS 1332-58-7) | A4 Not classifiable as a human carcinogen. |
| Titanium Dioxide (CAS 13463-67-7) | A4 Not classifiable as a human carcinogen. |
| Xylene (CAS 1330-20-7) | A4 Not classifiable as a human carcinogen. |

**IARC Monographs. Overall Evaluation of Carcinogenicity**

| | |
|---|---|
| Carbon Black (CAS 1333-86-4) | 2B Possibly carcinogenic to humans. |
| Cumene (CAS 98-82-8) | 2B Possibly carcinogenic to humans. |
| Resin (CAS 9003-55-8) | 3 Not classifiable as to carcinogenicity to humans. |
| Silica, amorphous (CAS 7631-86-9) | 3 Not classifiable as to carcinogenicity to humans. |
| Titanium Dioxide (CAS 13463-67-7) | 2B Possibly carcinogenic to humans. |
| Xylene (CAS 1330-20-7) | 3 Not classifiable as to carcinogenicity to humans. |

**OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)**

Not regulated.

**US. National Toxicology Program (NTP) Report on Carcinogens**

| | |
|---|---|
| Cumene (CAS 98-82-8) | Reasonably Anticipated to be a Human Carcinogen. |

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

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

**Specific target organ toxicity - repeated exposure** Causes damage to organs (central nervous system) through prolonged or repeated exposure.

**Aspiration hazard** May be fatal if swallowed and enters airways.

**Chronic effects** Causes damage to organs through prolonged or repeated exposure. Prolonged inhalation may be harmful. Prolonged exposure may cause chronic effects.

**Further information** Symptoms may be delayed.

## 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 |
|---|---|---|---|
| 1,2,4-Trimethylbenzene (CAS 95-63-6) | | | |
| **Aquatic** | | | |
| Fish | LC50 | Fathead minnow (Pimephales promelas) | 7.19 - 8.28 mg/l, 96 hours |
| Chlorinated Paraffin (CAS 63449-39-8) | | | |
| **Aquatic** | | | |
| Fish | LC50 | Bluegill (Lepomis macrochirus) | > 0.1 mg/l, 96 hours |
| Cumene (CAS 98-82-8) | | | |
| **Aquatic** | | | |
| Crustacea | EC50 | Brine shrimp (Artemia sp.) | 3.55 - 11.29 mg/l, 48 hours |
| Fish | LC50 | Rainbow trout,donaldson trout (Oncorhynchus mykiss) | 2.7 mg/l, 96 hours |
| Titanium Dioxide (CAS 13463-67-7) | | | |
| **Aquatic** | | | |
| Crustacea | EC50 | Water flea (Daphnia magna) | > 1000 mg/l, 48 hours |
| Fish | LC50 | Mummichog (Fundulus heteroclitus) | > 1000 mg/l, 96 hours |
| Xylene (CAS 1330-20-7) | | | |
| **Aquatic** | | | |
| Fish | LC50 | Bluegill (Lepomis macrochirus) | 7.711 - 9.591 mg/l, 96 hours |

**Persistence and degradability** No data is available on the degradability of any ingredients in the mixture.

**Bioaccumulative potential**

**Partition coefficient n-octanol / water (log Kow)**

| | |
|---|---|
| Cumene | 3.66 |
| Mineral Spirits Regular Stoddard Solvent | 3.16 - 7.15 |
| Xylene | 3.12 - 3.2 |

**Mobility in soil** No data available.

**Other adverse effects** None known.

## 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**

**UN number** UN1263
**UN proper shipping name** Paint
**Transport hazard class(es)**
**Class** 3
**Subsidiary risk** -
**Label(s)** 3
**Packing group** III
**Special precautions for user** Read safety instructions, SDS and emergency procedures before handling.
**Special provisions** B1, B52, IB3, T2, TP1, TP29
**Packaging exceptions** 150

| | |
|---|---|
| **Packaging non bulk** | 173 |
| **Packaging bulk** | 242 |

**IATA**

| | |
|---|---|
| **UN number** | UN1263 |
| **UN proper shipping name** | Paint |
| **Transport hazard class(es)** | |
| **Class** | 3 |
| **Subsidiary risk** | - |
| **Packing group** | III |
| **Environmental hazards** | No. |
| **ERG Code** | 3L |
| **Special precautions for user** | Read safety instructions, SDS and emergency procedures before handling. |
| **Other information** | |
| **Passenger and cargo aircraft** | Allowed with restrictions. |
| **Cargo aircraft only** | Allowed with restrictions. |

**IMDG**

| | |
|---|---|
| **UN number** | UN1263 |
| **UN proper shipping name** | PAINT |
| **Transport hazard class(es)** | |
| **Class** | 3 |
| **Subsidiary risk** | - |
| **Packing group** | III |
| **Environmental hazards** | |
| **Marine pollutant** | No. |
| **EmS** | F-E, S-E |
| **Special precautions for user** | 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**


## 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)**

Not regulated.

**TSCA Chemical Action Plans, Chemicals of Concern**

| | |
|---|---|
| Chlorinated Paraffin (CAS 63449-39-8) | Short-Chain Chlorinated Paraffins (SCCPs) and Other Chlorinated Paraffins Action Plan |

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

| | |
|---|---|
| Cumene (CAS 98-82-8) | Listed. |
| Xylene (CAS 1330-20-7) | Listed. |

**SARA 304 Emergency release notification**

Not regulated.

**OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)**

Not regulated.

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

**SARA 302 Extremely hazardous substance**

Not listed.

| | |
|---|---|
| **Classified hazard categories** | Flammable (gases, aerosols, liquids, or solids)<br>Germ cell mutagenicity<br>Carcinogenicity<br>Specific target organ toxicity (single or repeated exposure)<br>Aspiration hazard |

**SARA 313 (TRI reporting)**

| Chemical name | CAS number | % by wt. |
|---|---|---|
| 1,2,4-TRIMETHYLBENZENE | 95-63-6 | 5 - 10 |

**Other federal regulations**

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

Cumene (CAS 98-82-8)
Xylene (CAS 1330-20-7)

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

1,2,4-Trimethylbenzene (CAS 95-63-6)
CALCIUM ROSINATE (CAS 9007-13-0)
Carbon Black (CAS 1333-86-4)
Cumene (CAS 98-82-8)
Kaolin (CAS 1332-58-7)
Mineral Spirits Regular Stoddard Solvent (CAS 8052-41-3)
Titanium Dioxide (CAS 13463-67-7)
Xylene (CAS 1330-20-7)

**California Proposition 65**

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

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

| | |
|---|---|
| Cumene (CAS 98-82-8) | Listed: April 6, 2010 |

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

1,2,4-Trimethylbenzene (CAS 95-63-6)
Aromatic Solvent (CAS 64742-95-6)
Carbon Black (CAS 1333-86-4)
Chlorinated Paraffin (CAS 63449-39-8)
Cumene (CAS 98-82-8)
Mineral Spirits Regular Stoddard Solvent (CAS 8052-41-3)
Titanium Dioxide (CAS 13463-67-7)
Xylene (CAS 1330-20-7)

**International Inventories**

| Country(s) or region | Inventory name | On inventory (yes/no)* |
|---|---|---|
| Australia | Australian Inventory of Chemical Substances (AICS) | Yes |

| Country(s) or region | Inventory name | On inventory (yes/no)* |
|---|---|---|
| Canada | Domestic Substances List (DSL) | Yes |
| Canada | Non-Domestic Substances List (NDSL) | No |
| China | Inventory of Existing Chemical Substances in China (IECSC) | Yes |
| Europe | European Inventory of Existing Commercial Chemical Substances (EINECS) | Yes |
| Europe | European List of Notified Chemical Substances (ELINCS) | No |
| Japan | Inventory of Existing and New Chemical Substances (ENCS) | Yes |
| Korea | Existing Chemicals List (ECL) | Yes |
| New Zealand | New Zealand Inventory | No |
| Philippines | Philippine Inventory of Chemicals and Chemical Substances (PICCS) | Yes |
| Taiwan | Taiwan Toxic Chemical Substances (TCS) | 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** 04-16-2018

**Version #** 01

**Disclaimer** ITW Pro Brands cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information provided in this Safety Data Sheet 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 guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered 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 materials or in any process, unless specified in the text.

**Revision information** Product and Company Identification: Alternate Trade Names
Hazard(s) identification: Response
Composition / Information on Ingredients: Ingredients
Physical & Chemical Properties: Multiple Properties
Regulatory information: California Proposition 65