

Prepared to U.S. OSHA, CMA, ANSI, Canadian WHMIS Standards, Australian WorkSafe, Japanese Industrial Standard JIS Z 7250:2000, and European Directives

SECTION 1. PRODUCT IDENTIFICATION

1.1 TRADE NAME (AS LABELED):	URX Medium Grey
PRODUCT CODE:	N/A
SYNONYMS:	N/A
CAS#:	Mixture
1.2 PRODUCT USE:	Colorant Concentrate
MANUFACTURER'S NAME:	Bayvex Technologies
ADDRESS:	8231 214 th Street W, Lakeville, MN 55044
BUSINESS PHONE #:	1-952-491-0024
EMERGENCY PHONE #:	Infotrac: 1-800-535-5053
DISTRIBUTOR NAME:	Penntek Industrial Coatings
ADDRESS:	7850 Lakeville Blvd., Lakeville, MN 55044
BUSINESS PHONE #:	1-844-290-9364
1.4 EMERGENCY PHONE NUMBERS:	InfoTrac 1-800-535-5053
DATE OF CURRENT REVISION:	August 7, 2026
DATE OF LAST REVISION:	New

SECTION 2. HAZARD IDENTIFICATION

EMERGENCY OVERVIEW: This product is a medium grey liquid.

Health Hazards: Causes skin irritation. Causes serious eye irritation. Suspected of causing cancer. Suspected of damaging fertility or the unborn child.

Flammability Hazards: This product is a Flammable liquid with a flash point of 94°C (201.2°F).

Reactivity Hazards: This product is not reactive.

Environmental Hazards: This product is not classified as an environmental hazard based on available data.

2.1 EU LABELING AND CLASSIFICATION:

This product meets the definition of a hazardous substance or preparation as defined by 29 CFR 1910. 1200 and regulation (EU) No. 2020/878 and regulation (EC) No. 1272/2008

Component(s) Contributing to Classification(s)

See Section 3

2.2 LABEL ELEMENTS

GHS Hazard Symbols



Signal Word: **Warning**

GHS Hazard Classification(s):

Flammable Liquid Category 3

Skin Irritation Category 2

Eye Irritant Category 2A

Carcinogenicity Category 2

Toxic to Reproduction Category 2

Hazard Statement(s):

H226: Flammable liquid and Vapor

H315: Causes skin irritation

H319: Causes serious eye irritation

H351: Suspected of causing cancer

H361: Suspected of damaging fertility or the unborn child

Prevention Statement(s):

P201: Obtain special instructions before use.

P202: Do not handle until all safety precautions have been read and understood.

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P233: Keep container tightly closed.

P241: Use explosion-proof electrical/ventilating/lighting equipment.

P242: Use non-sparking tools.

P243: Take precautionary measures against static discharge.

P264: Wash thoroughly after handling.

P280: Wear protective gloves, protective clothing and eye or face protection.

Response Statement(s):

P308+P313: IF exposed or concerned: Get medical advice or attention.

P302+P352: IF ON SKIN: Wash with plenty of water.

P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P333+P313: If skin irritation occurs: Get medical advice or attention.

P337+P313: If eye irritation persists: Get medical advice or attention.

Storage Statement(s):

P403+P235: Store in a well-ventilated place. Keep cool.

P405: Store locked up.

Disposal Statement(s):

P501: Dispose of contents and container in accordance with all local, regional, national and international regulations.

2.3 OTHER HAZARDS:

HAZARDS NOT OTHERWISE CLASSIFIED: Rags, steel wool, other waste soaked with this product, and sanding residue may spontaneously catch fire if improperly discarded. Immediately place rags, steel wool, other waste soaked with this product, and sanding residue in a sealed, water-filled, metal container. Dispose of in accordance with local fire regulations.

DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE: Contains solvents which can cause permanent brain and nervous system damage.

SECTION 3. COMPOSITION AND INFORMATION ON INGREDIENTS

Hazardous Ingredients:	WT%	CAS#	EINECS #	Hazard Classification
Titanium Dioxide	50.0 - 75.0%	13463-67-7	236-675-5	Carcinogenicity Category 2 (H351) - inhalation route only; applies to powder form containing ≥1% particles of respirable size (≤10 µm)
Carbon Black	0.0 - 3.0%	1333-86-4	215-609-9	Not classified under CLP harmonized criteria (IARC Group 2B - possibly carcinogenic to humans, inhalable carbon black dust)
Methoxymethylethoxypropanol Acetate	10 - 20%	88917-22-0	Not Available	Acute Toxicity - Oral Category 4 (H302), Skin Irritation Category 2 (H315), Eye Irritation Category 2A (H319)
Aluminum Hydroxide	≤5%	21645-51-2	244-492-7	Not classified (standard/bulk grade, per most manufacturer SDS); ultra-fine/nanopowder grades may warrant Skin Irrit. 2/Eye Irrit. 2A/STOT SE 3 - classification is particle-size/grade dependent
Phosphoric Acid Ester	≤3%	Not Available	Not Available	Not Available
Amorphous Silica	≤3%	7631-86-9	231-545-4	Not classified under GHS/CLP (not a skin or eye irritant, not a sensitizer per available data; distinct from crystalline silica, which carries STOT RE hazards)
Light Aromatic Hydrocarbons	<1%	64742-95-6	265-199-0	Aspiration Toxicity Category 1 (H304), Skin Irritant Category 2 (H315), STOT SE Category 3 (H336), Aquatic Chronic Category 2 (H411)
2-Ethyl-2-(hydroxymethyl)-1,3-propanediol	≤1%	77-99-6	201-074-9	Not classified under harmonized CLP Annex VI; some supplier SDS list Reproductive Toxicity Category 2 (H361) as a self-classification - confirm with current supplier SDS
1,2,4-Trimethylbenzene	≤0.3%	95-63-6	202-436-9	Flammable Liquid Category 3 (H226), Acute Toxicity - Inhalation Category 4 (H332), Skin Irritant Category 2 (H315), Eye Irritant Category 2 (H319), STOT SE Category 3 (H335), Aquatic Chronic Category 2 (H411)
n-Butyl Acetate	<0.5%	123-86-4	204-658-1	Flammable Liquid Category 3 (H226), STOT SE Category 3 (H336)
2-Butanol	<0.1%	789-92-2	201-158-5	Flammable Liquid Category 3 (H226), Eye Irritant Category 2A (H319), STOT SE Category 3 (H335, H336)

Xylene, mixed isomers	<0.015%	1330-20-7	215-535-7	Flammable Liquid Category 3 (H226), Acute Toxicity - Dermal Category 4 (H312), Acute Toxicity - Inhalation Category 4 (H332), Skin Irritant Category 2 (H315), Eye Irritant Category 2 (H319), STOT SE Category 3 (H335), STOT RE Category 2 (H373), Aspiration Toxicity Category 1 (H304)
Any shown as a range is to protect confidentiality or is due to batch variation. There are no additional ingredients present which are classified as hazardous to health and require reporting in this section.				

4. FIRST-AID MEASURES

4.1 DESCRIPTION OF FIRST AID MEASURES:

EYE CONTACT: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.

SKIN CONTACT: Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Continue to rinse for at least 10 minutes. Get medical attention. Wash clothing before reuse. Clean shoes thoroughly before reuse.

INHALATION: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular, or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Get medical attention. If unconscious, place in recovery position and get medical attention immediately.

INGESTION: Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Pre-existing skin or eye problems may be aggravated by prolonged contact.

4.2 SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED:

Causes skin irritation. Causes serious eye irritation. Suspected of causing cancer. Suspected of damaging fertility or the unborn child. Adverse symptoms may include reduced fetal weight, increase in fetal deaths, and skeletal malformations, based on animal data for certain components.

4.3 RECOMMENDATIONS TO PHYSICIANS:

Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

SECTION 5. FIRE-FIGHTING MEASURES

5.1 FIRE EXTINGUISHING MATERIALS:

Use fire extinguishing methods below:

Water Spray: Yes

Carbon Dioxide:

Yes

Foam: Yes

Dry Chemical:

Yes

Halon: Yes

Other:

Any "C" Class. Do not use water jet.

5.2 UNUSUAL FIRE AND EXPLOSION HAZARDS:

Specific Hazards Arising from the Chemical: Flammable liquid and vapor. Runoff to sewer may create fire or explosion hazard. The vapor/gas is heavier than air and will spread along the ground. Vapors may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back.

Explosion Sensitivity to Mechanical Impact: No

Explosion Sensitivity to Static Discharge: No

5.3 SPECIAL FIRE-FIGHTING PROCEDURES:

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

Evacuate surrounding areas. Do not touch or walk through spilled material. Shut off all ignition sources. Avoid breathing vapor or mist. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

6.2 ENVIRONMENTAL PRECAUTIONS:

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution.

6.3 SPILL AND LEAK RESPONSE:

Small spills: Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Absorb with an inert dry material and place in an appropriate waste disposal container.

Large spills: Stop leak if without risk. Prevent entry into sewers, water courses, basements or confined areas. Contain and collect spillage with non-combustible, absorbent material (e.g. sand, earth, vermiculite or diatomaceous earth) and place in container for disposal (see Section 13). Dispose of via a licensed waste disposal contractor.

SECTION 7. HANDLING and STORAGE

7.1 PRECAUTIONS FOR SAFE HANDLING:

Put on appropriate personal protective equipment. Avoid exposure during pregnancy. Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing vapor or mist. Use only with adequate ventilation. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical equipment and only non-sparking tools. Take precautionary measures against electrostatic discharges.

7.2 STORAGE AND HANDLING PRACTICES:

Storage Conditions: Store locked up in a dry, cool and well-ventilated area, protected from direct sunlight and away from incompatible materials, food and drink. Eliminate all ignition sources. Separate from oxidizing materials.

Incompatible Materials: Reactive or incompatible with oxidizing materials.

7.3 SPECIFIC USES:

See Section 1.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 EXPOSURE PARAMETERS:

Chemical Name	CAS#	ACGIH TLV	OSHA TWA
Titanium Dioxide	13463-67-7	ACGIH TLV: TWA 10 mg/m ³ (8h) (listed jointly with Carbon Black in source)	OSHA PEL: TWA 15 mg/m ³ (8h, total dust) (listed jointly with Carbon Black in source)
Carbon Black	1333-86-4	ACGIH TLV: TWA 10 mg/m ³ (8h) (listed jointly with Titanium Dioxide in source)	OSHA PEL: TWA 15 mg/m ³ (8h, total dust) (listed jointly with Titanium Dioxide in source)
Methoxymethylethoxypropanol Acetate	88917-22-0	Not Established	Not Established
Aluminum Hydroxide	21645-51-2	ACGIH TLV: TWA 1 mg/m ³ (8h, respirable fraction)	Not Established
Phosphoric Acid Ester	Not Available	Not Established	Not Established
Amorphous Silica	7631-86-9	Not Established	NIOSH REL: TWA 6 mg/m ³ (10h)
Light Aromatic Hydrocarbons	64742-95-6	Not Established	Not Established
2-Ethyl-2-(hydroxymethyl)-1,3-propanediol	77-99-6	Not Established	Not Established
1,2,4-Trimethylbenzene	95-63-6	ACGIH TLV: TWA 25 ppm/123 mg/m ³ (8h)	NIOSH REL: TWA 25 ppm/125 mg/m ³ (10h)
n-Butyl Acetate	123-86-4	Not Established	Not Established
2-Butanol	789-92-2	Not Established	Not Established
Xylene, mixed isomers	1330-20-7	Not Established	NIOSH REL: TWA 6 mg/m ³ (10h)

8.2 EXPOSURE CONTROLS:

VENTILATION AND ENGINEERING CONTROLS: Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. Use explosion-proof ventilation equipment.

The following information on appropriate Personal Protective Equipment is provided to assist employers in complying with OSHA regulations found in 29 CFR Subpart I (beginning at 1910.132) or equivalent standard of Canada, or standards of EU member states (including EN 149 for respiratory PPE, and EN 166 for face/eye protection), and those of Japan. Please reference applicable regulations and standards for relevant details.

RESPIRATORY PROTECTION: Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program.

EYE PROTECTION: Safety eyewear complying with an approved standard should be worn; chemical splash goggles if a risk assessment indicates a higher degree of protection is necessary.

HAND PROTECTION: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling this product if a risk assessment indicates this is necessary.

BODY PROTECTION: Personal protective equipment for the body should be selected based on the task being performed and the risks involved. When there is a risk of ignition from static electricity, wear antistatic protective clothing.

SECTION 9. PHYSICAL and CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE (Physical State) and COLOR: Liquid; Medium Grey

ODOR: Not Available

ODOR THRESHOLD: Not Available

pH: Not Applicable

MELTING/FREEZING POINT: Not Available

BOILING POINT: 200°C (392°F)

FLASH POINT: 94°C (201.2°F) [Pensky-Martens Closed Cup]

EVAPORATION RATE (n-BuAc=1): Not Available

FLAMMABILITY (SOLID, GAS): Not Applicable

UPPER/LOWER FLAMMABILITY OR EXPLOSION LIMITS: Not Available

VAPOR PRESSURE (mm Hg @ 20°C (68°F): 0.0088 kPa (0.066 mm Hg) at 20°C

VAPOR DENSITY: 6 (Air = 1)

RELATIVE DENSITY: 2.01

SPECIFIC GRAVITY: 2.01

SOLUBILITY IN WATER: Not Available

WEIGHT PER GALLON: Not Available

PARTITION COEFFICIENT (n-octanol/water): Not Available

AUTO-IGNITION TEMPERATURE: Not Available

DECOMPOSITION TEMPERATURE: Not Available

VISCOSITY: Kinematic (40°C): >0.205 cm²/s (>20.5 cSt)

9.2.1 INFORMATION WITH REGARD TO PHYSICAL HAZARD CLASSES

EXPLOSIVES: Not Available

FLAMMABLE GASES: Not Available

AEROSOLS: Not Available

OXIDISING GASES: Not Available

GASES UNDER PRESSURE: Not Available

FLAMMABLE LIQUIDS: Not Available

FLAMMABLE SOLIDS: Not Available

SELF-REACTIVE SUBSTANCES AND MIXTURES: Not Available

PYROPHORIC LIQUIDS: Not Available

PYROPHORIC SOLIDS: Not Available

SELF-HEATING SUBSTANCES AND MIXTURES: Not Available

SUBSTANCES AND MIXTURES, WHICH EMIT FLAMMABLE GASES IN CONTACT WITH WATER: Not Available

OXIDISING LIQUID: Not Available

OXIDISING SOLID: Not Available

ORGANIC PEROXIDES: Not Available

CORROSIVE TO METALS: Not Available

DESENSITISED EXPLOSIVES: Not Available

GASES UNDER PRESSURE: Not Available

9.2.2 OTHER SAFETY CHARACTERISTICS

MECHANICAL SENSITIVITY: Not Available

SELF-ACCELERATING POLYMERISATION TEMPERATURE: Not Available

FORMATION OF EXPLOSIBLE DUST/AIR MIXTURES: Not Available

ACID/ALKALINE RESERVE: Not Available

EVAPORATION RATE: Not Available

MISCIBILITY: Not Available

CONDUCTIVITY: Not Available

CORROSIVENESS: Not Available

GAS GROUP: Not Available

REDOX POTENTIAL: Not Available

RADICAL FORMATION POTENTIAL: Not Available

PHOTOCATALYTIC PROPERTIES: Not Available

SECTION 10. STABILITY and REACTIVITY

10.1 REACTIVITY:

No specific test data related to reactivity available for this product or its ingredients.

10.2 STABILITY:

The product is stable.

10.3 POSSIBILITY OF HAZARDOUS REACTIONS:

Under normal conditions of storage and use, hazardous reactions will not occur.

10.4 CONDITIONS TO AVOID:

Avoid all possible sources of ignition (spark or flame). Do not pressurize, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition. Do not allow vapor to accumulate in low or confined areas.

10.5 MATERIALS WITH WHICH SUBSTANCE IS INCOMPATIBLE:

Reactive or incompatible with oxidizing materials.

10.6 HAZARDOUS DECOMPOSITION PRODUCTS:

Under normal conditions of storage and use, hazardous decomposition products should not be produced. If decomposition occurs, may include carbon dioxide, carbon monoxide, and metal oxide/oxides.

SECTION 11. TOXICOLOGICAL INFORMATION

11.1 INFORMATION ON TOXICOLOGICAL EFFECTS:

TOXICITY DATA:

Chemical Name	CAS#	Oral LD50	Dermal LD50	Inhalation LC50
Titanium Dioxide	13463-67-7	No Data Available	No Data Available	No Data Available
Carbon Black	1333-86-4	No Data Available	No Data Available	No Data Available
Methoxymethylethoxypropanol Acetate	88917-22-0	No Data Available	No Data Available	No Data Available
Aluminum Hydroxide	21645-51-2	No Data Available	No Data Available	No Data Available
Phosphoric Acid Ester	Not Available	No Data Available	No Data Available	No Data Available
Amorphous Silica	7631-86-9	No Data Available	No Data Available	No Data Available
Light Aromatic Hydrocarbons	64742-95-6	8400 mg/kg (Rat)	No Data Available	No Data Available
2-Ethyl-2-(hydroxymethyl)-1,3-propanediol	77-99-6	14000 mg/kg (Rat)	No Data Available	No Data Available
1,2,4-Trimethylbenzene	95-63-6	5 g/kg (Rat)	No Data Available	18000 mg/m3 (Rat) 4h
n-Butyl Acetate	123-86-4	No Data Available	No Data Available	No Data Available
2-Butanol	789-92-2	No Data Available	No Data Available	No Data Available
Xylene, mixed isomers	1330-20-7	No Data Available	No Data Available	No Data Available

CARCINOGEN CLASSIFICATION:

Chemical Name	CAS #	ACGIH	IARC	NTP
Titanium Dioxide	13463-67-7	-	Group 2B - Possibly carcinogenic to humans	-
Amorphous Silica	7631-86-9	-	Group 3 - Not classifiable as to carcinogenicity	-

Acute toxicity	Based on available data, the classification criteria are not met
Skin corrosion / irritation	Skin Irritation Category 2
Serious eye damage / irritation	Eye Irritation Category 2A
Respiratory or skin sensitization	Based on available data, the classification criteria are not met
Germ cell mutagenicity	Based on available data, the classification criteria are not met
Carcinogenicity	Carcinogenicity Category 2 (Suspected of causing cancer)
Reproductive toxicity	Reproductive Toxicity Category 2 (Suspected of damaging fertility or the unborn child)
STOT-single exposure	Specific Target Organ Toxicity - Single Exposure Category 3 (Respiratory tract irritation, narcotic effects) - Methoxymethylethoxypropanol Acetate, Light Aromatic Hydrocarbons, 1,2,4-Trimethylbenzene
STOT-repeated exposure	Specific Target Organ Toxicity - Repeated Exposure Category 2 - Light Aromatic Hydrocarbons
Aspiration hazard	Aspiration Hazard Category 1 - Light Aromatic Hydrocarbons, 1,2,4-Trimethylbenzene

SYMPTOMS OF OVEREXPOSURE BY ROUTE OF EXPOSURE: Eye Contact: Causes serious eye irritation (pain, irritation, watering, redness). Skin Contact: Causes skin irritation (irritation, redness). Inhalation and Ingestion: No known significant effects or critical hazards; adverse symptoms associated with certain components may include reduced fetal weight, increase in fetal deaths, and skeletal malformations.

ACUTE:
INHALATION: No known significant effects or critical hazards.

CONTACT WITH SKIN: Causes skin irritation.

EYE CONTACT: Causes serious eye irritation.

INGESTION: No known significant effects or critical hazards.

CHRONIC: None known.

TARGET ORGANS: Acute: Skin, Eyes, Respiratory

Chronic: None known.

SUSPECTED CANCER AGENT: Suspected of causing cancer. Risk of cancer depends on duration and level of exposure. This product contains Titanium Dioxide (IARC Group 2B) and Amorphous Silica (IARC Group 3) - see carcinogen classification table below.

IRRITANCY OF PRODUCT: This product may be irritating to skin and eyes.

SENSITIZATION TO THE PRODUCT: Not available.

REPRODUCTIVE TOXICITY INFORMATION: Suspected of damaging fertility or the unborn child (Reproductive Toxicity Category 2). Adverse symptoms noted for certain components include reduced fetal weight, increase in fetal deaths, and skeletal malformations.

SPECIFIC TARGET ORGAN TOXICITY-SINGLE EXPOSURE: Category 3 (respiratory tract irritation, narcotic effects) - Methoxymethylethoxypropanol Acetate, Light Aromatic Hydrocarbons, 1,2,4-Trimethylbenzene.

SPECIFIC TARGET ORGAN TOXICITY- REPEATED EXPOSURE: Category 2 - Light Aromatic Hydrocarbons.

ASPIRATION HAZARD: Category 1 - Light Aromatic Hydrocarbons, 1,2,4-Trimethylbenzene.

11.2 INFORMATION ON OTHER HAZARD CLASSES WHICH RELATES TO ENDOCRINE DISRUPTING PROPERTIES:

No specific data available for this product.

SECTION 12. ECOLOGICAL INFORMATION
12.1 TOXICITY:

See component ecotoxicity table below.

Chemical Name	CAS #	Aquatic Toxicity
Titanium Dioxide	13463-67-7	Acute LC50 >1,000,000 µg/L (96h, Fundulus heteroclitus, marine water)
2-Ethyl-2-(hydroxymethyl)-1,3-propanediol	77-99-6	Acute EC50 13,000,000 µg/L (48h, Daphnia magna, fresh water); Acute LC50 14,400,000 µg/L (96h, Cyprinodon variegatus, marine water)
1,2,4-Trimethylbenzene	95-63-6	Acute LC50 4,910 µg/L (48h, Elasmopus pecteniscus, marine water); Acute LC50 7,720 µg/L (96h, Pimephales promelas, fresh water)

12.2 PERSISTENCE AND DEGRADABILITY:

Light Aromatic Hydrocarbons: readily biodegradable. No further data available for other components.

12.3 BIOACCUMULATIVE POTENTIAL:

See component bioaccumulation table below.

Chemical Name	CAS #	Bioaccumulative Potential
Light Aromatic Hydrocarbons	64742-95-6	BCF 10 to 2500 (high potential)
2-Ethyl-2-(hydroxymethyl)-1,3-propanediol	77-99-6	BCF <1 (low potential)
1,2,4-Trimethylbenzene	95-63-6	BCF 243 (low potential)

12.4 MOBILITY IN SOIL:

No specific data available on this product.

12.5 RESULTS OF PBT AND vPvB ASSESSMENT:

No specific data available on this product.

12.6 OTHER ADVERSE EFFECTS:

No known significant effects or critical hazards.

12.7 WATER ENDANGERMENT CLASS:

May be water endangering in accordance with EU Guideline 91/155-EWG. Do not allow product to reach ground water, water course or sewage system.

SECTION 13. DISPOSAL CONSIDERATIONS
13.1 WASTE TREATMENT METHODS:

The generation of waste should be avoided or minimized wherever possible. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues; do not cut, weld or grind used containers unless cleaned thoroughly internally.

13.2 EU WASTE CODE:

Not determined.

SECTION 14. TRANSPORTATION INFORMATION

US DOT, IATA, IMO, ADR:

U.S. DEPARTMENT OF TRANSPORTATION (DOT) SHIPPING REGULATIONS: This product is classified (per 49 CFR 172.101) by the U.S. Department of Transportation, as follows.

14.1 UN IDENTIFICATION NUMBER: UN1263
14.2 PROPER SHIPPING NAME: PAINT
14.3 HAZARD CLASS NUMBER and DESCRIPTION: Class 3 (Flammable Liquid)
14.4 PACKING GROUP: III
DOT LABEL(S) REQUIRED: Flammable Liquid
NORTH AMERICAN EMERGENCY RESPONSE GUIDEBOOK NUMBER: 128
14.5 ENVIRONMENTAL HAZARDS: (RQ QUANTITY): None
MARINE POLLUTANT: No.
14.6 SPECIAL PRECAUTION FOR USER: None

INTERNATIONAL AIR TRANSPORT ASSOCIATION SHIPPING INFORMATION (IATA): UN1263, PAINT, Class 3, Packing Group III.

INTERNATIONAL MARITIME ORGANIZATION SHIPPING INFORMATION (IMO): UN1263, PAINT, Class 3, Packing Group III.

SECTION 15. REGULATORY INFORMATION**15.1 SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS SPECIFIC FOR THE SUBSTANCE OR MIXTURE:****UNITED STATES REGULATIONS:**

U.S. SARA REPORTING REQUIREMENTS: SARA 313 (40 CFR 372.45) supplier notification can be found on the Environmental Data Sheet.

U.S. SARA THRESHOLD PLANNING QUANTITY: There are no specific Threshold Planning Quantities for the components of this product. The default Federal SDS submission and inventory requirement filing threshold of 10,000 lbs (4,540 kg) therefore applies, per 40 CFR 370.20.

U.S. CERCLA REPORTABLE QUANTITY (RQ): See current shipping/regulatory documentation for reportable quantities of listed components.

U.S. TSCA INVENTORY STATUS: The components of this product are listed on the TSCA Inventory or are exempted from listing.

OTHER U.S. FEDERAL REGULATIONS: None known

CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT (PROPOSITION 65): WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

15.2 CANADIAN REGULATIONS:

CANADIAN DSL/NDSL INVENTORY STATUS: Components are DSL Listed, NDSL Listed and/or are exempt from listing
OTHER CANADIAN REGULATIONS: Not applicable.

CANADIAN ENVIRONMENTAL PROTECTION ACT (CEPA) PRIORITIES SUBSTANCES LISTS:

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

CANADIAN WHMIS CLASSIFICATION and SYMBOLS: This product is a classified per WHMIS 2022 Hazardous Product Regulations.

15.3 EUROPEAN ECONOMIC COMMUNITY INFORMATION:

This product meets the definition of a hazardous substance or preparation as defined by the European Union Council Directives 67/548/EEC, 1999/45/EC, 1272/2008/EC and subsequent Directives.

See Section 2 for Details

CHEMICAL SAFETY ASSESSMENT:

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

15.4 AUSTRALIAN INFORMATION FOR PRODUCT: Components of this product are listed on the International Chemical Inventory list.

15.5 JAPANESE INFORMATION FOR PRODUCT:

JAPANESE MINISTER OF INTERNATIONAL TRADE AND INDUSTRY (MITI) STATUS: The components of this product are not listed as Class I Specified Chemical Substances, Class II Specified Chemical Substances, or Designated Chemical Substances by the Japanese MITI.

15.6 INTERNATIONAL CHEMICAL INVENTORIES:

Listing of the components on individual country Chemical Inventories is as follows:

Asia-Pac: Listed

Australian Inventory of Chemical Substances (AICS): Listed

Korean Existing Chemicals List (ECL): Listed
Japanese Existing National Inventory of Chemical Substances (ENCS): Listed
Philippines Inventory of Chemicals and Chemical Substances (PICCS): Listed
Swiss Giftlist List of Toxic Substances: Not Listed
U.S. TSCA: Listed

SECTION 16. OTHER INFORMATION

ABBREVIATIONS AND ACRONYMS:

EPA: United States Environmental Protection Agency
ARD: European Agreement concerning the International Carriage of Dangerous Goods by Road
IMDG: International Maritime Code for Dangerous Goods
DOT: US Department of Transportation
IATA: International Air Transport Association
ACGIH: American Conference of Governmental Industrial Hygienists
NFPA: National Fire Protection Association (USA)
HMIS: Hazardous Materials Identification System (USA) - Health: 2*, Flammability: 2, Physical Hazards: 0

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REVISION LOG

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END OF SDS SHEET