

Safety Data Sheet

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Initial Preparation Date: 04.09.2024

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UNIVERSAL CLEARCOAT

SECTION 1: Identification

Product Identifier

Product Name: Universal Clearcoat

Product code: SMR-11

Recommended Use of the Product and Restriction on Use

Relevant Identified Uses: Clearcoat

Uses Advised Against: No other uses are advised

Reasons Why Uses Advised Against: Not determined or not applicable.

Manufacturer or Supplier Details

Manufacturer:

United States

SpeedoKote LLC.
5565 N. Webster St.
Dayton, OH 45414
937-280-0091
www.speedokote.com

Emergency Telephone Number:

United States

Chemtrec
800-424-9300 (24 hours)

SECTION 2: Hazard(s) Identification

GHS Classification:

Flammable liquids, category 3
Skin irritation, category 2
Eye irritation, category 2A
Skin sensitization, category 1
Carcinogenicity, category 1B

Label elements

Hazard Pictograms:



Signal Word: Danger

Hazard statements:

H226 Flammable liquid and vapor
H315 Causes skin irritation
H317 May cause an allergic skin reaction
H319 Causes serious eye irritation
H350 May cause cancer.

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Precautionary Statements:

- P102 Keep out of reach of children
- P210 Keep away from sparks, open flames and hot surfaces. No smoking.
- P233 Keep container tightly closed
- P240 Ground/bond container and receiving equipment
- P241 Use explosion-proof electrical, ventilating, and lighting equipment.
- P242 Use only non-sparking tools
- P243 Take precautionary measures against static discharge
- P280 Wear protective gloves, protective clothing, eye protection and face protection.
- P264 Wash skin thoroughly after handling.
- P261 Avoid breathing dust/fume/gas/mist/vapors/spray
- P272 Contaminated work clothing must not be allowed out of the workplace
- P201 Obtain special instructions before use
- P202 Do not handle until all safety precautions have been read and understood
- P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower
- P370+P378 In case of fire: Use agents recommended in Section 5 to extinguish.
- P302+P352 IF ON SKIN: Wash with plenty of water and soap.
- P321 Specific treatment (see Sections 4-8 of this SDS and any supplemental information on the product label).
- P332+P313 If skin irritation occurs: Get medical attention.
- P362 Take off contaminated clothing and wash it before reuse
- P333+P313 If skin irritation or rash occurs: Get medical attention.
- P363 Wash contaminated clothing before reuse
- P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
- P337+P313 If eye irritation persists: Get medical advice.
- P308+P313 If exposed or concerned: Get medical advice.
- P403+P235 Store in a well-ventilated place. Keep cool
- P405 Store locked up
- P501 Dispose of contents and container in accordance with federal, state and local regulations.

Hazards Not Otherwise Classified: None

SECTION 3: Composition/Information on Ingredients

Identification	Name	Weight %
CAS Number: 25035-81-8	2-Propenoic acid, 2-methyl-, polymer with ethenylbenzene and methyl 2-methyl-2-propenoate	30-50
CAS Number: 1330-20-7	Xylene	15-30
CAS Number: 110-43-0	Heptan-2-one	5-15
CAS Number: 123-86-4	n-Butyl acetate	5-15
CAS Number: 112-07-2	2-Butoxyethyl acetate	5-15
CAS Number: 25551-13-7	Trimethylbenzene	1-5
CAS Number: 95-63-6	1, 2, 4-Trimethylbenzene	1-5

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CAS Number: 763-69-9	Ethyl 3-ethoxypropionate	1-5
CAS Number: 100-41-4	Ethylbenzene	<1
CAS Number: 41556-26-7	bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate	<1
CAS Number: 73936-91-1	2-(2H-Benzotriazol-2-yl)-6-(1-methyl-1-phenylethyl)-4-(1,1,3,3-tetramethylbutyl)phenol	<1
CAS Number: 98-82-8	Cumene	<1
CAS Number: 82919-37-7	Methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate	<1
CAS Number: 104810-47-1	EO bis(benzotriazolyl)phenylpropionate	<1
CAS Number: 104810-48-2	Poly(oxy-1,2-ethanediyl)...[3-[3-(2H-benzotriazol-2-yl)-5-(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropyl]	<1
CAS Number: 25322-68-3	Poly(oxy-1,2-ethanediyl), α -hydro- ω -hydroxy- Ethane-1,2-diol, ethoxylated	<1
CAS Number: 25155-15-1	Cymene	<1
CAS Number: 111-76-2	Ethylene Glycol Monobutyl Ether	<1
CAS Number: 122-99-6	2-Phenoxyethanol	<1
CAS Number: 77-58-7	Dibutyltin dilaurate	<1

Additional Information:

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret in accordance with paragraph (i) of the OSHA Hazard Communication Standard (29 CFR §1910.1200).

SECTION 4: First Aid Measures

Description of First Aid Measures

General Notes:

Show this Safety Data Sheet to the doctor in attendance.

After Inhalation:

If inhaled, remove person to fresh air and place in a position comfortable for breathing. Keep person at rest. If breathing is difficult, administer oxygen. If breathing has stopped, provide artificial respiration. If experiencing respiratory symptoms, seek medical advice/attention.

If inhaled, remove person to fresh air and place in a position comfortable for breathing. Keep person at rest. If breathing is difficult, administer oxygen. If breathing has stopped, provide artificial respiration. If symptoms develop or persist, seek medical advice/attention.

After Skin Contact:

Remove contaminated clothing and shoes. Rinse skin with copious amounts of water [shower] for several minutes. Launder contaminated clothing before reuse. If symptoms develop or persist, seek medical advice/attention.

After Eye Contact:

Rinse eyes with plenty of gently flowing lukewarm water for 15 minutes. Remove contact lenses if present and easy to do so. Protect unexposed eye. If symptoms develop or persist, seek medical advice/attention.

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Rinse eyes with plenty of water for several minutes. Remove contact lenses if present and easy to do so. Protect unexposed eye. If symptoms develop or persist, seek medical advice/attention.

After Swallowing:

If swallowed, DO NOT induce vomiting unless told to do so by a physician or poison control center. Rinse mouth with water. Never give anything by mouth to an unconscious person. If spontaneous vomiting occurs, place on the left side with head down to prevent aspiration of liquid into the lungs. If symptoms develop or persist, seek medical advice/attention.

Most Important Symptoms and Effects, Both Acute and Delayed

Acute Symptoms and Effects:

Product is flammable. Exposure to sources of ignition may cause physical injury.

Skin contact may result in redness, pain, burning and inflammation.

Dermal exposure may cause an allergic skin reaction. Symptoms may include irritation, redness, pain, rash, inflammation, itching, burning and dermatitis.

Eye contact may result in irritation, redness, pain, inflammation, itching, burning and tearing.

Delayed Symptoms and Effects:

Effects are dependent on exposure (dose, concentration, contact time).

Exposure may cause cancer. Effects are dependent on exposure (dose, concentration, contact time).

Immediate Medical Attention and Special Treatment

Specific Treatment:

Skin/eye burns require immediate treatment.

Notes for the Doctor:

Treat symptomatically.

SECTION 5: Firefighting Measures

Extinguishing Media

Suitable Extinguishing Media:

Dry chemical, CO₂, water spray or alcohol-resistant foam.

Water mist/fog, carbon dioxide, dry chemical or alcohol resistant foam.

Unsuitable Extinguishing Media:

Do not use water jet.

Specific Hazards During Fire-Fighting:

Flammable liquid. Will be easily ignitable by heat, sparks or flames. Vapors may form explosive mixtures with air. Vapors may travel to source of ignition and flash back. Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks). Vapor explosion hazard indoors, outdoors or in sewers. Runoff to sewer may create fire or explosion hazard. Containers may explode when heated. Inhalation or contact with material may irritate or burn skin and eyes. Fire may produce irritating, corrosive and/or toxic gases. Vapors may cause dizziness or suffocation.

Thermal decomposition may produce irritating/toxic fumes/gases.

Special Protective Equipment for Firefighters:

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full-face piece operated in positive pressure mode.

Special precautions:

Evacuate non-essential personnel. Ventilate closed spaces before entering. Consider initial evacuation for 300 meters in all directions. If tank/rail car is involved in the fire, ISOLATE for 800 meters in all directions. Fight fire from a maximum distance. Move containers from fire area if you can do it without risk. Use water spray/fog for cooling fire exposed containers. Withdraw immediately in case of rising sound from venting safety devices or discoloration of tank. Always stay away from tanks engulfed in fire. For massive fire, use

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unmanned hose holders or monitor nozzles. If this is impossible, withdraw from area and let fire burn. Stand by, at a safe distance, with extinguisher ready for possible re-ignition. A vapor-suppressing foam may be used to reduce vapors. Avoid unnecessary run-off of extinguishing media which may cause pollution. Do not handle damaged containers unless specialized to do so.

Avoid contact with skin, eyes, hair and clothing. Do not breathe fumes/gas/mists/aerosols/vapors/dusts. Move containers from fire area if safe to do so. Use water spray/fog for cooling fire exposed containers. Avoid unnecessary run-off of extinguishing media which may cause pollution.

SECTION 6: Accidental Release Measures

Personal Precautions, Protective Equipment, and Emergency Procedures:

Evacuate unnecessary personnel. Ventilate area. Extinguish any sources of ignition. All equipment used when handling the product must be grounded. Wear recommended personal protective equipment (see Section 8). Avoid contact with skin, eyes and clothing. Avoid breathing mist, vapor, dust, fume and spray. Do not walk through spilled material. Wash thoroughly after handling.

Evacuate unnecessary personnel. Ventilate area. Extinguish any sources of ignition. Wear recommended personal protective equipment (see Section 8). Avoid contact with skin, eyes and clothing. Avoid breathing mist, vapor, dust, fume and spray. Do not walk through spilled material. Wash thoroughly after handling.

Evacuate unnecessary personnel. Ventilate area. Extinguish any sources of ignition. Wear recommended personal protective equipment (see Section 8). Do not get on skin, eyes or on clothing. Avoid breathing mist, vapor, dust, fume and spray. Do not walk through spilled material. Wash thoroughly after handling. Remove contaminated clothing and launder before reuse.

Environmental Precautions:

Prevent further leakage or spillage if safe to do so. Prevent from reaching drains, sewers and waterways. Discharge into the environment must be avoided.

Methods and Material for Containment and Cleaning Up:

Do not touch damaged containers or spilled material unless wearing appropriate personal protective clothing. Stop leak if you can do it without risk. A vapor-suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers for future disposal. Dispose of in accordance with all applicable regulations (see Section 13).

Do not touch damaged containers or spilled material unless wearing appropriate personal protective clothing. Stop leak if you can do it without risk. Contain and collect spillage and place in suitable container for future disposal. Dispose of in accordance with all applicable regulations (see Section 13).

Do not touch damaged containers or spilled material unless wearing appropriate personal protective clothing. Avoid breathing dust, mist, fumes, vapors or spray. Stop leak if you can do it without risk. Contain and collect spillage and place in suitable container for future disposal. Dispose of in accordance with all applicable regulations (see Section 13).

Reference to Other Sections:

For personal protective equipment see Section 8. For disposal see Section 13.

SECTION 7: Handling and Storage

Precautions for Safe Handling:

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use explosion-proof electrical, ventilating and lighting equipment. Take action to prevent static discharges. Handle containers with caution. Use appropriate personal protective equipment (see Section 8). Use only with adequate ventilation. Avoid breathing mist/vapor/spray/dust. Do not eat, drink, smoke, or use personal products when handling chemical substances. Avoid contact with skin, eyes and clothing. Wash affected areas thoroughly after handling. Keep away from incompatible materials (See Section 10). Keep containers tightly closed when not in use.

Use appropriate personal protective equipment (see Section 8). Use only with adequate ventilation. Avoid

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breathing mist/vapor/spray/dust. Do not eat, drink, smoke, or use personal products when handling chemical substances. Avoid contact with skin, eyes and clothing. Wash affected areas thoroughly after handling. Keep away from incompatible materials (See Section 10). Keep containers tightly closed when not in use.

Conditions for Safe Storage, Including Any Incompatibilities:

Store in cool, dry, well-ventilated location out of direct sunlight. Keep away from food and beverages. Protect from freezing and physical damage. Store away from heat, open flames and other sources of ignition. Keep container tightly sealed. Store away from incompatible materials (See Section 10).

SECTION 8: Exposure Controls/Personal Protection

Only those substances with limit values have been included below.

Occupational Exposure Limit Values:

Country (Legal Basis)	Substance	Identifier	Permissible concentration
OSHA	Ethylbenzene	100-41-4	8-Hour TWA-PEL: 435 mg/m ³ (100 ppm)
	Ethylene Glycol Monobutyl Ether	111-76-2	8-Hour TWA-PEL: 240 mg/m ³ (50 ppm)
	n-Butyl acetate	123-86-4	8-Hour TWA-PEL: 710 mg/m ³ (150 ppm)
	n-Butyl acetate	123-86-4	STEL: 950 mg/m ³ (200 ppm)
	Heptan-2-one	110-43-0	8-Hour TWA-PEL: 465 mg/m ³ (100 ppm)
	Dibutyltin dilaurate	77-58-7	8-Hour TWA-PEL: 0.1 mg/m ³ (Tin, Organic Compounds as Sn)
	Cumene	98-82-8	8-Hour TWA-PEL: 245 mg/m ³ (50 ppm)
	Xylene	1330-20-7	8-Hour TWA: 435 mg/m ³ (100 ppm)
NIOSH	Ethylbenzene	100-41-4	REL-TWA: 435 mg/m ³ (100 ppm [10-hr])
	Ethylbenzene	100-41-4	15-Minute STEL: 545 mg/m ³ (125 ppm)
	Ethylbenzene	100-41-4	IDLH: 800 ppm
	Ethylene Glycol Monobutyl Ether	111-76-2	IDLH: 700 ppm
	Ethylene Glycol Monobutyl Ether	111-76-2	REL-TWA: 24 mg/m ³ (5 ppm [up to 10 hr])
	2-Butoxyethyl acetate	112-07-2	REL: 33 mg/m ³ (5 ppm; up to a 10-hour workday)
	n-Butyl acetate	123-86-4	REL-TWA: 710 mg/m ³ (150 ppm)
	n-Butyl acetate	123-86-4	STEL: 950 mg/m ³ (200 ppm)
	n-Butyl acetate	123-86-4	IDLH: 1700 ppm
	Heptan-2-one	110-43-0	REL-TWA: 465 mg/m ³ (100 ppm [up to 10 hr])
	Heptan-2-one	110-43-0	IDLH: 800 ppm
	Trimethylbenzene	25551-13-7	REL-TWA: 125 mg/m ³ (25 ppm; [for up to a 10-hour workday])
	Dibutyltin dilaurate	77-58-7	REL-TWA: 0.1 mg/m ³ (Tin, Organic Compounds, except cyhexatin, as Sn - up to 10 hr)

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Country (Legal Basis)	Substance	Identifier	Permissible concentration
	Dibutyltin dilaurate	77-58-7	IDLH: 25 mg/m ³ (Tin, Organic Compounds as Sn)
	1, 2, 4-Trimethylbenzene	95-63-6	REL-TWA: 125 mg/m ³ (25 ppm [up to 10 hr])
	Cumene	98-82-8	REL-TWA: 245 mg/m ³ (50 ppm [10-hour workday])
	Cumene	98-82-8	IDLH: 900 ppm
	Xylene	1330-20-7	IDLH: 900 ppm
	Xylene	1330-20-7	15-Minute STEL: 655 mg/m ³ (150 ppm)
	Xylene	1330-20-7	REL-TWA: 435 mg/m ³ (100 ppm [up to 10 hr])
United States(California)	Ethylbenzene	100-41-4	8-Hour TWA-PEL: 435 mg/m ³ (100 ppm)
	Ethylbenzene	100-41-4	15-Minute STEL: 545 mg/m ³ (125 ppm)
	Ethylene Glycol Monobutyl Ether	111-76-2	8-Hour TWA-PEL: 97 mg/m ³ (20 ppm)
	n-Butyl acetate	123-86-4	8-Hour TWA-PEL: 710 mg/m ³ (150 ppm)
	n-Butyl acetate	123-86-4	15-Minute STEL: 0 mg/m ³ (200 ppm)
	Heptan-2-one	110-43-0	8-Hour TWA-PEL: 235 mg/m ³ (50 ppm)
	Trimethylbenzene	25551-13-7	8-Hour TWA-PEL: 125 mg/m ³ (25 ppm)
	Dibutyltin dilaurate	77-58-7	8-Hour TWA-PEL: 0.1 mg/m ³ (Tin, Organic Compounds as Sn)
	Dibutyltin dilaurate	77-58-7	15-Minute STEL: 0.2 ng/m ³ (Tin, Organic Compounds as Sn)
	1, 2, 4-Trimethylbenzene	95-63-6	8-Hour TWA: 125 mg/m ³ (25 ppm)
	Cumene	98-82-8	8-Hour TWA: 245 mg/m ³ (50 ppm)
	Xylene	1330-20-7	Ceiling Limit: 300 ppm
	Xylene	1330-20-7	15-Minute STEL: 655 mg/m ³ (150 ppm)
	Xylene	1330-20-7	8-Hour TWA-PEL: 435 mg/m ³ (100 ppm)
	Xylene	1330-20-7	PEL Ceiling: 300 ppm
ACGIH	Ethylbenzene	100-41-4	8-Hour TWA: 20 ppm
	Ethylene Glycol Monobutyl Ether	111-76-2	8-Hour TWA: 20 ppm
	2-Butoxyethyl acetate	112-07-2	8-Hour TWA: 20 ppm
	n-Butyl acetate	123-86-4	TLV-TWA: 50 ppm
	n-Butyl acetate	123-86-4	15-Minute STEL: 150 ppm
	Heptan-2-one	110-43-0	8-Hour TWA: 50 ppm
	Trimethylbenzene	25551-13-7	TLV-TWA: 10 ppm (8 hr)
	Dibutyltin dilaurate	77-58-7	8-Hour TWA: 0.1 mg/m ³ (Tin, Organic Compounds as Sn)

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Country (Legal Basis)	Substance	Identifier	Permissible concentration
	Dibutyltin dilaurate	77-58-7	15-Minute STEL: 0.2 mg/m ³ (Tin, Organic Compounds as Sn)
	1, 2, 4-Trimethylbenzene	95-63-6	TLV-TWA: 10 ppm (8 hr)
	Cumene	98-82-8	TLV-TWA: 5 ppm (8 hr)
	Xylene	1330-20-7	8-Hour TWA: 20 ppm
WEEL	Poly(oxy-1,2-ethanediyl), α -hydro- ω -hydroxy- Ethane-1,2-diol, ethoxylated	25322-68-3	8-Hour TWA: 10 mg/m ³ (molecular weight >200 aerosol)

Biological Limit Values:

Country (Legal Basis)	Substance	Identifier	Determinant	Specimen	Sampling time	Permissible limits
ACGIH	Ethylbenzene	100-41-4	Sum of mandelic acid and phenylglyoxylic acid	Creatinine in urine	End of shift.	0.15 g/g
	Ethylene Glycol Monobutyl Ether	111-76-2	Butoxyacetic acid (with hydrolysis)	Creatinine in Urine	End of shift	200 mg/g
	Xylene	1330-20-7	Methylhippuric acids	Creatinine in urine	End of shift.	1.5 g/g

Information on Monitoring Procedures:

Not determined or not applicable.

Appropriate Engineering Controls:

Use explosion-proof local exhaust, mechanical ventilation or additional engineering controls to maintain airborne concentrations below any occupational exposure limits. Ensure that eyewash stations and safety showers are close to the workstation location.

Emergency eye wash stations and safety showers should be available in the immediate vicinity of use or handling. Provide adequate ventilation to maintain the airborne concentrations of vapor, mists, and/or dusts below the applicable workplace exposure limits, while observing recognized national standards (or equivalent).

Personal Protection Equipment

Eye and Face Protection:

Safety glasses or goggles. Use eye protection equipment that has been tested and approved by recognized national standards (or equivalent).

Skin and Body Protection:

Chemical resistant, impervious gloves approved by the appropriate standards. Gloves must be inspected prior to use. Avoid skin contact with used gloves. Appropriate techniques should be used to remove used gloves and contaminated clothing. Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. Ensure that all personal protective equipment is approved by recognized national standards (or equivalent).

Respiratory Protection:

If engineering controls do not maintain airborne concentrations below the applicable workplace exposure limits, or to an acceptable level (if exposure limits have not been established), a respirator approved by recognized national standards (or equivalent) must be worn.

If engineering controls do not maintain airborne concentrations below the applicable workplace exposure limits, or to an acceptable level (if exposure limits have not been established), a respirator approved by

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recognized national standards (or equivalent) must be worn. 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.

General Hygienic Measures:

When handling chemical products, do not eat, drink or smoke. Wash hands after handling, before breaks, and at the end of the workday. Avoid contact with skin, eyes and clothing. Wash contaminated clothing before reuse. Perform routine housekeeping.

SECTION 9: Physical and Chemical Properties

Information on Basic Physical and Chemical Properties

Appearance	Liquid.
Odor	Solvent.
Odor threshold	Not determined or not available.
pH	Not determined or not available.
Melting point/freezing point	Not determined or not available.
Initial boiling point/range	121.1 C (estimated)
Flash point (closed cup)	25 C (estimatee)
Evaporation rate	Not determined or not available.
Flammability (solid, gas)	Not determined or not available.
Upper flammability/explosive limit	Not determined or not available.
Lower flammability/explosive limit	Not determined or not available.
Vapor pressure	Not determined or not available.
Vapor density	Not determined or not available.
Density	Not determined or not available.
Relative density	Not determined or not available.
Solubilities	Not determined or not available.
Partition coefficient (n-octanol/water)	Not determined or not available.
Auto/Self-ignition temperature	Not determined or not available.
Decomposition temperature	Not determined or not available.
Dynamic viscosity	Not determined or not available.
Kinematic viscosity	Not determined or not available.
Explosive properties	Not determined or not available.
Oxidizing properties	Not determined or not available.

SECTION 10: Stability and Reactivity

Reactivity:

Not reactive under recommended handling and storage conditions.

Chemical Stability:

Stable under recommended handling and storage conditions.

Possibility of Hazardous Reactions:

Hazardous reactions are not anticipated under recommended conditions of handling and storage.

Conditions to Avoid:

Extreme heat, open flames, hot surfaces, sparks, ignition sources, static electricity and incompatible materials. Vapor accumulation in low or confined areas.

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Extreme heat, open flames, hot surfaces, sparks, ignition sources and incompatible materials.

Incompatible Materials:

None known.

Hazardous Decomposition Products:

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological Information

Acute Toxicity

Assessment: Based on available data, the classification criteria are not met.

Product Data: No data available.

Substance Data:

Name	Route	Result
Ethylbenzene	inhalation	LC50 Rat: 17.8 mg/L (4 hr [vapor])
	oral	LD50 Rat: 3500 mg/kg
	dermal	LD50 Rabbit: 15,400 mg/kg
Ethylene Glycol Monobutyl Ether	Dermal ATE	LD50 Rabbit: 1100 mg/kg
	Oral ATE	LD50 Rat: 1200 mg/kg (Annex VI to the CLP)
	Inhalation ATE	LC50 Rat: 3 mg/L (4 hr [Vapor] Annex VI to the CLP)
2-Butoxyethyl acetate	oral	LD50 Rat: 1880 mg/kg
	dermal	LD50 Rabbit: 1580 mg/kg
	Inhalation ATE	LC50 Rat: 1.5 mg/L (4 hr [dust/vapor])
n-Butyl acetate	oral	LD50 Rat: 10,760 mg/kg
	dermal	LD50 Rabbit: > 14,112 mg/kg
Heptan-2-one	inhalation	LC50 Rat: 16.7 mg/L (4 hr [Vapor])
	oral	LD50 Rat: 1600 mg/kg
	dermal	LD50 Rabbit: > 2000 mg/kg
2-Phenoxyethanol	oral	LD50 Rat: 1840 mg/kg
	dermal	LD50 Rabbit: > 2000 mg/kg
Xylene	Dermal ATE	LD50 Rabbit: 1100 mg/kg
	Inhalation ATE	LC50 Rat: 11 mg/L (4 h [vapor])
	oral	LD50 Rat: 3523 mg/kg
Trimethylbenzene	Oral ATE	LD50 Rat: 500 mg/kg
	Dermal ATE	LD50 Rabbit: 1100 mg/kg
2-(2H-Benzotriazol-2-yl)-6-(1-methyl-1-phenylethyl)-4-(1,1,3,3-tetramethylbutyl)phenol	oral	LD50 Rat: >2000 mg/kg
	dermal	LD50 R: >2000 mg/kg
	inhalation	LC50 Rat: >5 mg/L (4 hr - t)
Ethyl 3-ethoxypropionate	oral	LD50 Rat: 4309 mg/kg
	dermal	LD50 Rabbit: 4080 mg/kg
Dibutyltin dilaurate	oral	LD50 Rat: 175 mg/kg
	dermal	LD50 Rabbit: >2000 mg/kg
1, 2, 4-Trimethylbenzene	inhalation	LC50 Rat: 10.2 mg/L (4 hr [vapor])
	oral	LD50 Rat: 6000 mg/kg
	dermal	LD50 Rat: >3440 mg/kg
Cumene	oral	LD50 Rat: 2700 mg/kg
	dermal	LD50 Rabbit: > 3160 mg/kg
	inhalation	LC50 Rat: 10 mg/L (7 hr [Vapour])

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Name	Route	Result
bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate	oral	LD50 Rat: 3700 mg/kg
	dermal	LD50 Rat: >3170 mg/kg
	inhalation	LC50 Rat: 0.5 mg/L (4 hr - Aerosol)
Poly(oxy-1,2-ethanediyl), α -hydro- ω -hydroxy- Ethane-1,2-diol, ethoxylated	dermal	LD50 Rat: >2000 mg/kg
	oral	LD50 Rat: >2000 mg/kg

Skin Corrosion/Irritation

Assessment:

Causes skin irritation.

Product Data:

No data available.

Substance Data:

Name	Result
Ethylene Glycol Monobutyl Ether	Causes skin irritation.
Xylene	Causes skin irritation.
Trimethylbenzene	Causes skin irritation.
Dibutyltin dilaurate	Causes skin irritation.
1, 2, 4-Trimethylbenzene	Causes skin irritation.

Serious Eye Damage/Irritation

Assessment:

Causes serious eye irritation.

Product Data:

No data available.

Substance Data:

Name	Result
Ethylene Glycol Monobutyl Ether	Causes serious eye irritation.
2-Phenoxyethanol	Causes serious eye damage.
Trimethylbenzene	Causes serious eye irritation.
Dibutyltin dilaurate	Causes serious eye irritation.
1, 2, 4-Trimethylbenzene	Causes serious eye irritation.
bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate	Causes serious eye damage.

Respiratory or Skin Sensitization

Assessment:

May cause an allergic skin reaction.

Product Data:

No data available.

Substance Data:

Name	Result
EO bis(benztriazolyl)phenylpropionate	May cause an allergic skin reaction.

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Name	Result
Poly(oxy-1,2-ethanediyl)..-[3-[3-(2H-benzotriazol-2-yl)-5-(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropyl]	May cause an allergic skin reaction.
bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate	May cause an allergic skin reaction.
Dibutyltin dilaurate	May cause an allergic skin reaction.
Methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate	May cause an allergic skin reaction.

Carcinogenicity

Assessment:

May cause cancer.

Product Data: No data available.

Substance Data:

Name	Species	Result
Cumene		May cause cancer.

International Agency for Research on Cancer (IARC):

Name	Classification
Ethylbenzene	Group 2B
EO bis(benzotriazolyl)phenylpropionate	Not Applicable
Poly(oxy-1,2-ethanediyl)..-[3-[3-(2H-benzotriazol-2-yl)-5-(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropyl]	Not Applicable
n-Butyl acetate	Not Applicable
Heptan-2-one	Not Applicable
2-Phenoxyethanol	Not Applicable
Cymene	Not Applicable
2-Propenoic acid, 2-methyl-, polymer with ethenylbenzene and methyl 2-methyl-2-propenoate	Not Applicable
2-(2H-Benzotriazol-2-yl)-6-(1-methyl-1-phenylethyl)-4-(1,1,3,3-tetramethylbutyl)phenol	Not Applicable
Dibutyltin dilaurate	Not Applicable
Methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate	Not Applicable
1, 2, 4-Trimethylbenzene	Not Applicable
Cumene	Group 2B
bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate	Not Applicable
Ethylene Glycol Monobutyl Ether	Group 3
2-Butoxyethyl acetate	Not Applicable
Trimethylbenzene	Not Applicable
Poly(oxy-1,2-ethanediyl), α -hydro- ω -hydroxy- Ethane-1,2-diol, ethoxylated	Not Applicable
Xylene	Group 3

National Toxicology Program (NTP):

Name	Classification
Ethylbenzene	Not Applicable
EO bis(benzotriazolyl)phenylpropionate	Not Applicable
Poly(oxy-1,2-ethanediyl)..-[3-[3-(2H-benzotriazol-2-yl)-5-(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropyl]	Not Applicable
n-Butyl acetate	Not Applicable

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Name	Classification
Heptan-2-one	Not Applicable
Cymene	Not Applicable
2-Propenoic acid, 2-methyl-, polymer with ethenylbenzene and methyl 2-methyl-2-propenoate	Not Applicable
2-(2H-Benzotriazol-2-yl)-6-(1-methyl-1-phenylethyl)-4-(1,1,3,3-tetramethylbutyl)phenol	Not Applicable
Dibutyltin dilaurate	Not Applicable
Methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate	Not Applicable
1, 2, 4-Trimethylbenzene	Not Applicable
Cumene	Reasonably anticipated to be human carcinogens
bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate	Not Applicable
Ethylene Glycol Monobutyl Ether	Not Applicable
2-Butoxyethyl acetate	Not Applicable
Trimethylbenzene	Not Applicable
Poly(oxy-1,2-ethanediyl), α -hydro- ω -hydroxy- Ethane-1,2-diol, ethoxylated	Not Applicable
Xylene	Not Applicable
2-Phenoxyethanol	Not Applicable

OSHA Carcinogens: Not applicable

Germ Cell Mutagenicity

Assessment: Based on available data, the classification criteria are not met.

Product Data:

No data available.

Substance Data:

Name	Result
Dibutyltin dilaurate	Suspected of causing genetic defects

Reproductive Toxicity

Assessment: Based on available data, the classification criteria are not met.

Product Data:

No data available.

Substance Data:

Name	Result
Dibutyltin dilaurate	May damage fertility; May damage the unborn child

Specific Target Organ Toxicity (Single Exposure)

Assessment: Based on available data, the classification criteria are not met.

Product Data:

No data available.

Substance Data:

Name	Result
n-Butyl acetate	May cause drowsiness or dizziness.
Dibutyltin dilaurate	Causes damage to the thymus through single exposure.

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Name	Result
1, 2, 4-Trimethylbenzene	May cause respiratory irritation.
Cumene	May cause respiratory irritation.
Heptan-2-one	May cause drowsiness or dizziness.
2-Phenoxyethanol	May cause respiratory irritation.

Specific Target Organ Toxicity (Repeated Exposure)

Assessment: Based on available data, the classification criteria are not met.

Product Data:

No data available.

Substance Data:

Name	Result
Ethylbenzene	May cause damage to organs (hearing; central nervous system) through prolonged or repeated exposure.
Dibutyltin dilaurate	Causes damage to the immune system through prolonged or repeated exposure.

Aspiration toxicity

Assessment: Based on available data, the classification criteria are not met.

Product Data:

No data available.

Substance Data:

Name	Result
Ethylbenzene	May be fatal if swallowed and enters airways.
Cymene	May be fatal if swallowed and enters airways.
1, 2, 4-Trimethylbenzene	May be fatal if swallowed and enters airways.
Cumene	May be fatal if swallowed and enters airways.
Xylene	May be fatal if swallowed and enters airways.

Information on Likely Routes of Exposure:

No data available.

Symptoms Related to the Physical, Chemical, and Toxicological Characteristics:

No data available.

Other Information:

No data available.

SECTION 12: Ecological Information

Acute (Short-Term) Toxicity

Assessment: Based on available data, the classification criteria are not met.

Product Data: No data available.

Substance Data:

Name	Result
Ethylbenzene	Fish LC50 Menidia menidia: 5.1 mg/L (96 hr)
	Aquatic Invertebrates EC50 Daphnia magna: 1.8 - 2.4 mg/L (48 hr [adult length, weight, reproduction, age at first brood release, neonate length and weight])
	Aquatic Plants EC50 Raphidocelis subcapitata: 3.6 mg/L (72 hr [cell number])

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Name	Result
Ethylene Glycol Monobutyl Ether	Aquatic Invertebrates EC50 Daphnia magna: 1550 mg/L (48 hr [mobility])
	Fish LC50 Oncorhynchus mykiss: 1474 mg/L (96 hr)
	Aquatic Plants EC50 Raphidocelis subcapitata: 1840 mg/L (72 hr [Growth rate])
2-Butoxyethyl acetate	Fish LC50 Oncorhynchus mykiss: 28 mg/L (96 h)
	Aquatic Invertebrates EC50 Daphnia magna: 37 mg/L (48 h)
	Aquatic Plants EC50 Pseudokirchnerella subcapitata: 1570 mg/L (72 h)
	Bacteria EC50 Pseudomonas putida: 964 mg/L (17 h)
Heptan-2-one	Fish LC50 Pimephales promelas: 131 mg/L (96 hr)
	Aquatic Invertebrates EC50 Daphnia magna: > 90.1 mg/L (48 hr [mobility])
	Aquatic Plants EC50 Raphidocelis subcapitata: 75.5 mg/L (72 hr [biomass])
2-(2H-Benzotriazol-2-yl)-6-(1-methyl-1-phenylethyl)-4-(1,1,3,3-tetramethylbutyl)phenol	Aquatic Invertebrates EC50 Not Specified: >0.9 mg/L (48 hr)
	Aquatic Plants EC50 Algae: >0.41 mg/L (72 hr)
Ethyl 3-ethoxypropionate	Aquatic Plants EC50 Selenastrum capricornutum: >114.86 mg/L (72 hr [growth rate; read-across])
	Fish LC50 Pimephales promelas: 45.3 mg/L (96 hr)
	Aquatic Invertebrates EC50 Daphnia magna: >479.7 mg/L (48 hr [mobility])
Dibutyltin dilaurate	Aquatic Plants EC50 Green Algae: >1 mg/L (72 hr [growth rate])
	Aquatic Invertebrates EC50 Daphnia magna: 1.7 mg/L (48 hr [growth rate])
1, 2, 4-Trimethylbenzene	Fish LC50 Pimephales promelas: 7.72 mg/L (96 hr)
	Aquatic Invertebrates LC50 Daphnia magna: 3.6 mg/L (48 hr)
	Aquatic Plants EC50 Green algae: 2.356 mg/L (96 hr [QSAR])
Cumene	Fish LC50 Cyprinodon variegatus: 4.7 mg/L (96 hr)
	Aquatic Invertebrates EC50 Daphnia magna: 2.14 mg/L (48 hr [mobility])
	Aquatic Plants EC50 Desmodesmus subspicatus: 2.01 mg/L (72 hr [growth rate])
bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate	Aquatic Plants EC50 Green algae: 1.9 mg/L (72 hr [growth rate; read-across])
	Fish LC50 Oryzias latipes: 5.29 mg/L (96 hr [read-across])
	Aquatic Invertebrates LC50 Daphnia magna: 8.58 mg/L (48 hr [mobility; read-across])
n-Butyl acetate	Fish LC50 Pimephales promelas: 18 mg/L (96 hr)
	Aquatic Invertebrates EC50 Daphnia sp.: 44 mg/L (48 hr [mobility])
Poly(oxy-1,2-ethanediyl), α -hydro- ω -hydroxy- Ethane-1,2-diol, ethoxylated	Fish LC50 Poecilia reticulata: > 100 mg/L (96 hr)
	Aquatic Invertebrates EC50 Daphnia magna: > 100 mg/L (48 hr [mobility])
	Aquatic Plants EC50 Desmodesmus subspicatus: >100 mg/L (72 hr [growth rate, Read-across substance data])
Xylene	Fish LC50 Oncorhynchus mykiss: 2.6 mg/L (96 hr [Read-across substance data])
	Aquatic Plants EC50 Raphidocelis subcapitata: 4.9 mg/L (72 hr [growth inhibition, Read-across substance data])

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Name	Result
2-Phenoxyethanol	Aquatic Plants EC50 Desmodosmus subspicatus: >100 mg/L (72 hr [growth rate])
	Fish LC50 Pimephales promelas: 344 mg/L (96 hr)
	Aquatic Invertebrates EC50 Daphnia magna: > 500 mg/L (48 hr [Immobilisation])

Chronic (Long-Term) Toxicity

Assessment: Based on available data, the classification criteria are not met.

Product Data: No data available.

Substance Data:

Name	Result
Ethylene Glycol Monobutyl Ether	Fish NOEC Danio rerio: > 100 mg/L (21 d [markers for endocrine disruptive effects])
	Aquatic Invertebrates NOEC Daphnia magna: 100 mg/L (21 d [reproduction])
2-Butoxyethyl acetate	Aquatic Invertebrates NOEC Ceriodaphnia dubia: 30 mg/L (7 d)
Cumene	Fish NOEC Danio rerio and Pimephales promelas: 0.38 mg/L (28 d [QSAR])
	Aquatic Invertebrates NOEC Daphnia magna: 0.35 mg/L (21 d [reproduction and survival of parent animals])
bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate	Aquatic Invertebrates EC50 Daphnia magna: 0.96 mg/L (21 d [growth; read-across])
n-Butyl acetate	Aquatic Invertebrates NOEC Daphnia magna: 23.2 mg/L (21 d [reproduction])
	Aquatic Plants NOEC Raphidocelis subcapitata: 105 mg/L (72 hr [biomass])
Poly(oxy-1,2-ethanediyl), α -hydro- ω -hydroxy- Ethane-1,2-diol, ethoxylated	Fish NOEC Salt water fish: 13,671.586 mg/L (28 d [mortality])
	Aquatic Invertebrates NOEC Daphnia magna: 17,475.27 mg/L (21 d [immobilisation, Read-across substance data])
Xylene	Fish NOEC Danio rerio: 0.714 mg/L (35 d [post hatch survival and overall survival Read-across substance data])
	Aquatic Invertebrates NOEC Daphnia magna: 1.57 mg/L (21 d [reproduction, Read-across substance data])
2-Phenoxyethanol	Fish NOEC Pimephales promelas: 23 mg/L (34 d [mortality])
	Aquatic Invertebrates NOEC Daphnia magna: 9.43 mg/L (21 d [reproduction])

Persistence and Degradability

Product Data: No data available.

Substance Data:

Name	Result
Ethylbenzene	The substance is readily biodegradable. 70 - 80% degradation in water, measured by inorganic Carbon analysis, after 28 days.
2-Butoxyethyl acetate	The substance is readily biodegradable (88% degradation in 28 days).
n-Butyl acetate	The substance is Readily biodegradable meeting the 10 day window. 83% degradation in water, measured by O2 consumption, after 28 days.
Heptan-2-one	Substance is Readily biodegradable. 69% degradation in water, measured by inorganic carbon analysis, after 28 days.

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Name	Result
Xylene	The substance is readily biodegradable .94% degradation in water, measured by O2 consumption, after 28 days (Read-across substance data).
2-(2H-Benzotriazol-2-yl)-6-(1-methyl-1-phenylethyl)-4-(1,1,3,3-tetramethylbutyl)phenol	Not readily biodegradable. 0% degradation, measured by CO2 evolution, after 28 days.
Ethyl 3-ethoxypropionate	Readily biodegradable. 108% degradation, measured by CO2 evolution, after 18 days.
Dibutyltin dilaurate	Under test conditions, not readily biodegradable in water (23% degradation after 39 days).
1, 2, 4-Trimethylbenzene	Based on a weight of evidence assessment, this substance does not meet the criteria for ready biodegradability but is considered to be biodegradable and would not be persistent in the environment.
bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate	The substance is not readily biodegradable. 10 - 24% degradation in water, measured by CO2 evolution, after 28 days. [read-across]
Cumene	The substance is readily biodegradable.70% degradation in water, measured by O2 consumption, after 20 days.
Poly(oxy-1,2-ethanediyl), α -hydro- ω -hydroxy- Ethane-1,2-diol, ethoxylated	The substance is readily biodegradable. 74.85% degradation in water, measured by O2 consumption, after 28 days.
Ethylene Glycol Monobutyl Ether	The substance is readily biodegradable. 90.4% degradation, measured by CO2 evolution, after 28 days.
2-Phenoxyethanol	The substance is readily biodegradable in water. 90% degradation in water, measured by O2 consumption, after 28 days.

Bioaccumulative Potential

Product Data: No data available.

Substance Data:

Name	Result
Ethylene Glycol Monobutyl Ether	The substance is not expected to bioaccumulate (log Kow = 0.83).
2-Butoxyethyl acetate	Substance has a log Kow of <4.5 and therefore has low bioaccumulative potential.
n-Butyl acetate	The substance is not expected to bioaccumulate (log Pow=2.3).
Heptan-2-one	The substance is not expected to bioaccumulate (log Pow: 2.26)
Xylene	The substance is not expected to bioaccumulate (BCF=25.9 dimensionless).
2-(2H-Benzotriazol-2-yl)-6-(1-methyl-1-phenylethyl)-4-(1,1,3,3-tetramethylbutyl)phenol	Bioaccumulative based on BCF of 1019 L/kg (BCFBAF model v3.01; regression-based estimate).
Ethyl 3-ethoxypropionate	Bioaccumulation is not expected. BCF (aquatic species): 3.05
Dibutyltin dilaurate	Low potential for bioaccumulation. Log BCF: 2.91 dimensionless.
1, 2, 4-Trimethylbenzene	Substance has the potential to bioaccumulate (calculated BCF: 243).
bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate	Bioaccumulation is not expected. BCF (aquatic species): 197.1 L/kg ww [read-across]
Ethylbenzene	The substance has the potential to bioaccumulate (log Pow = 3.6 at 20°C).

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Name	Result
Cumene	The substance has the potential to bioaccumulate (log Pow= 3.55 at 23 °C).
Poly(oxy-1,2-ethanediyl), α -hydro- ω -hydroxy- Ethane-1,2-diol, ethoxylated	The substance is not expected to bioaccumulate (log Pow=0.2 at 30 °C & BCF= 3.162 L/kg at 25 °C, basis- whole body w.w.).
2-Phenoxyethanol	The substance is not expected to bioaccumulate (BCF=0.349 dimensionless).

Mobility in Soil

Product Data: No data available.

Substance Data:

Name	Result
Heptan-2-one	This substance is mobile; therefore, adsorption to soil is not expected (log Koc=1.45).
Xylene	The substance is moderately mobile, therefore, slight adsorption to soil is expected (log Koc=2.73 dimensionless, Read-across substance data).
2-(2H-Benzotriazol-2-yl)-6-(1-methyl-1-phenylethyl)-4-(1,1,3,3-tetramethylbutyl)phenol	Adsorption to the solid soil phase is expected. Log koc: >5.6
Ethyl 3-ethoxypropionate	Low potential for adsorption to particulate organic matter in sludge, sediment or soil based on Log Kow of 1.35.
1, 2, 4-Trimethylbenzene	Substance is slightly mobile with a high potential for adsorption to soil and sediment (calculated log Koc: 3.04).
bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate	Adsorption to solid soil phase is expected. Koc at 20 °C: 4.2 [read-across]
n-Butyl acetate	The substance is mobile, therefore, adsorption to soil is not expected (log Koc=1.27).
Ethylbenzene	The substance is slightly mobile, therefore slight adsorption to soil is expected (log Koc= 3.12).
Cumene	The substance is moderately mobile; therefore, slight adsorption to soil is expected (log Koc: 2.946).
Poly(oxy-1,2-ethanediyl), α -hydro- ω -hydroxy- Ethane-1,2-diol, ethoxylated	The substance is mobile, therefore adsorption to soil is not expected (log Koc= 1.857 dimensionless at 25 °C).
2-Phenoxyethanol	The substance is mobile, therefore, adsorption to soil is not expected (log Koc= 1.6).

Results of PBT and vPvB assessment

Product Data:

PBT assessment: This product does not contain any substances that are assessed to be a PBT.

vPvB assessment: This product does not contain any substances that are assessed to be a vPvB.

Substance Data:

PBT assessment:

Ethylbenzene	The substance is not PBT.
EO bis(benzotriazolyl)phenylpropionate	The substance is not PBT.
Ethylene Glycol Monobutyl Ether	The substance is not PBT.

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2-Butoxyethyl acetate	The substance is not PBT.
n-Butyl acetate	The substance is not PBT.
Heptan-2-one	The substance is not PBT.
2-Phenoxyethanol	The substance is not PBT.
Ethyl 3-ethoxypropionate	Substance is not PBT.
1, 2, 4-Trimethylbenzene	This substance is not PBT.
Cumene	The substance is not PBT.
bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate	The substance is not PBT.
Poly(oxy-1,2-ethanediyl), α -hydro- ω -hydroxy- Ethane-1,2-diol, ethoxylated	The substance is not PBT.
Xylene	The substance is not PBT.

vPvB assessment:

Ethylbenzene	The substance is not vPvB.
EO bis(benzotriazolyl)phenylpropionate	The substance is not vPvB.
Ethylene Glycol Monobutyl Ether	The substance is not vPvB.
2-Butoxyethyl acetate	The substance is not vPvB.
n-Butyl acetate	The substance is not vPvB.
Heptan-2-one	The substance is not vPvB.
2-Phenoxyethanol	The substance is not vPvB.
Ethyl 3-ethoxypropionate	Substance is not vPvB.
1, 2, 4-Trimethylbenzene	This substance is not vPvB.
Cumene	The substance is not vPvB.
bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate	The substance is not vPvB.
Poly(oxy-1,2-ethanediyl), α -hydro- ω -hydroxy- Ethane-1,2-diol, ethoxylated	The substance is not vPvB.
Xylene	The substance is not vPvB.

Other Adverse Effects: No data available.

SECTION 13: Disposal Considerations

Disposal Methods:

It is the responsibility of the waste generator to properly characterize all waste materials according to applicable regulatory entities

Contaminated packages:

Not determined or not applicable.

SECTION 14: Transport Information

United States Transportation of Dangerous Goods (49 CFR DOT)

UN Number	UN1263
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UN Proper Shipping Name	Paint related material including paint thinning, drying, removing, or reducing compound		
UN Transport Hazard Class(es)	3		
Packing Group	II		
Environmental Hazards	Marine Pollutant		
Special Precautions for User	None		

International Maritime Dangerous Goods (IMDG)

UN Number	UN1263		
UN Proper Shipping Name	Paint related material including paint thinning, drying, removing, or reducing compound		
UN Transport Hazard Class(es)	3		
Packing Group	II		
Environmental Hazards	Marine Pollutant		
Special Precautions for User	None		

International Air Transport Association Dangerous Goods Regulations (IATA-DGR)

UN Number	Not regulated		
UN Proper Shipping Name	Not regulated		
UN Transport Hazard Class(es)	None		
Packing Group	None		
Environmental Hazards	Marine Pollutant		
Special Precautions for User	None		

SECTION 15: Regulatory Information

United States Regulations

Inventory Listing (TSCA): All ingredients are listed-active or exempt.

Significant New Use Rule (TSCA Section 5): None of the ingredients are listed.

Export Notification under TSCA Section 12(b): None of the ingredients are listed.

SARA Section 302 Extremely Hazardous Substances: None of the ingredients are listed.

SARA Section 313 Toxic Chemicals:

100-41-4	Ethylbenzene	Listed
111-76-2	Ethylene Glycol Monobutyl Ether	Listed
95-63-6	1, 2, 4-Trimethylbenzene	Listed
98-82-8	Cumene	Listed
1330-20-7	Xylene	Listed
122-99-6	2-Phenoxyethanol	Listed

CERCLA:

100-41-4	Ethylbenzene	Listed	1000 lb
111-76-2	Ethylene Glycol Monobutyl Ether	Listed	N/A

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123-86-4	n-Butyl acetate	Listed	5000 lb
25155-15-1	Cymene	Listed	100 lbs for RCRA D001
98-82-8	Cumene	Listed	5000 lb
1330-20-7	Xylene	Listed	100 lbs

RCRA:

100-41-4	Ethylbenzene	Listed	F003, D001
123-86-4	n-Butyl acetate	Listed	D001
25155-15-1	Cymene	Listed	D001
98-82-8	Cumene	Listed	U055
1330-20-7	Xylene	Listed	U239

Section 112(r) of the Clean Air Act (CAA):

100-41-4	Ethylbenzene	Listed
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Massachusetts Right to Know:

100-41-4	Ethylbenzene	Listed
123-86-4	n-Butyl acetate	Listed
110-43-0	Heptan-2-one	Listed
25551-13-7	Trimethylbenzene	Listed
95-63-6	1, 2, 4-Trimethylbenzene	Listed
98-82-8	Cumene	Listed
111-76-2	Ethylene Glycol Monobutyl Ether	Listed
1330-20-7	Xylene	Listed

New Jersey Right to Know:

100-41-4	Ethylbenzene	Listed
123-86-4	n-Butyl acetate	Listed
110-43-0	Heptan-2-one	Listed
25155-15-1	Cymene	Listed
25551-13-7	Trimethylbenzene	Listed
95-63-6	1, 2, 4-Trimethylbenzene	Listed
98-82-8	Cumene	Listed
111-76-2	Ethylene Glycol Monobutyl Ether	Listed
112-07-2	2-Butoxyethyl acetate	Listed
1330-20-7	Xylene	Listed
122-99-6	2-Phenoxyethanol	Listed

New York Right to Know:

100-41-4	Ethylbenzene	Listed
123-86-4	n-Butyl acetate	Listed
110-43-0	Heptan-2-one	Listed
25155-15-1	Cymene	Listed
25551-13-7	Trimethylbenzene	Listed
77-58-7	Dibutyltin dilaurate	Listed
95-63-6	1, 2, 4-Trimethylbenzene	Listed

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98-82-8	Cumene	Listed
111-76-2	Ethylene Glycol Monobutyl Ether	Listed
1330-20-7	Xylene	Listed
122-99-6	2-Phenoxyethanol	Listed

Pennsylvania Right to Know:

100-41-4	Ethylbenzene	Listed
123-86-4	n-Butyl acetate	Listed
110-43-0	Heptan-2-one	Listed
25551-13-7	Trimethylbenzene	Listed
95-63-6	1, 2, 4-Trimethylbenzene	Listed
98-82-8	Cumene	Listed
111-76-2	Ethylene Glycol Monobutyl Ether	Listed
1330-20-7	Xylene	Listed
122-99-6	2-Phenoxyethanol	Listed

California Proposition 65:

⚠️WARNING: This product can expose you to chemicals including Ethyl Benzene and Cumene which are known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

Additional information: Not determined.

SECTION 16: Other Information

Abbreviations and Acronyms: None

Disclaimer:

This product has been classified in accordance with OSHA HCS 2012 guidelines. The information provided in this SDS is correct, to the best of our knowledge, based on information available. The information given is designed only as a guidance for safe handling, use, storage, transportation and disposal 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, unless specified in the text. The responsibility to provide a safe workplace remains with the user.

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End of Safety Data Sheet