Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations SDS ID: GR9230-US-SDS-PL Issue date: 9/2/2020 Version: 1.0

1.1. Identification		
Product form Trade name Product code	: Mixture : GORILLA TRUCK BED COATING AEROSOL : GR9230	
1.2. Recommended use and restri	ctions on use	
Use of the substance/mixture Recommended use	Coatings and paints, thinners, paint removersCoating	
1.3. Supplier		
Supplier Gorillabedliner P.O. Box 5095 Phillipsburg, NJ 08865 United States support@gorillabedliner.com - www.gorill	<u>abedliner.com</u>	
1.4. Emergency telephone number		
For emergencies only. Call CHEMTREC: 1-800-424-9300. CCN22975.		

2.1. Classification of the substance or mixture

GHS US classification

Flammable aerosol Category 1 Gases under pressure Liquefied gas Serious eye damage/eye irritation Category 2 Skin sensitization, Category 1 Carcinogenicity Category 2 Specific target organ toxicity — Single exposure, Category 3, Narcosis Specific target organ toxicity (repeated exposure) Category 2

Extremely flammable aerosol Contains gas under pressure; may explode if heated Causes serious eye irritation May cause an allergic skin reaction Suspected of causing cancer May cause drowsiness or dizziness May cause damage to organs through prolonged or repeated exposure

2.2. GHS Label elements, including precautionary statements

GHS US labeling

Hazard pictograms (GHS US)

Signal word (GHS US) Hazard statements (GHS US)



Extremely flammable aerosol
 Contains gas under pressure; may explode if heated
 May cause an allergic skin reaction
 Causes serious eye irritation
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Precautionary statements (GHS US)	 If medical advice is needed, have product container or label at hand. Keep out of reach of children. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Do not breathe vapors, spray, fume. Wash hands thoroughly after handling. Use only outdoors or in a well-ventilated area. Contaminated work clothing must not be allowed out of the workplace. Wear eye protection, protective clothing, protective gloves. If on skin: Wash with plenty of water. If inhaled: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If exposed or concerned: Get medical advice/attention. If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. Store in a well-ventilated place. Keep container tightly closed. Store in oxell-ventilated place. Keep container tightly closed. Store in a well-ventilated place. Keep container tightly closed. Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. Dispose of contents/container to hazardous or special waste collection point, in accordance with
	Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

2.3. Other hazards which do not result in classification

No additional information available

2.4. Unknown acute toxicity (GHS US)

3.32% of the mixture consists of ingredient(s) of unknown acute toxicity (Dermal)

1.57% of the mixture consists of ingredient(s) of unknown acute toxicity (Inhalation (Vapors))

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	GHS US classification
methyl acetate	CAS-No.: 79-20-9	5 – 23	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
n-butyl acetate	CAS-No.: 123-86-4	5 – 23	Flam. Liq. 3, H226 STOT SE 3, H336
acetone	CAS-No.: 67-64-1	5 – 23	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336

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Name	Product identifier	%	GHS US classification
Xylene	CAS-No.: 1330-20-7	< 5	Flam. Liq. 3, H226 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335 STOT RE 2, H373 Asp. Tox. 1, H304
carbon black	CAS-No.: 1333-86-4	< 5	Carc. 2, H351
ethylbenzene	CAS-No.: 100-41-4	< 5	Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation:vapour), H332 Carc. 2, H351 STOT RE 2, H373 Asp. Tox. 1, H304
reaction mass of α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4- hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene) and α-3-(3-(2H- benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-3-(3-(2H- benzotriazol-2-yl)-5-tert-butyl-4- hydroxyphenyl)propionyloxypoly(oxyethylene)	CAS-No.: 104810-48- 2	< 5	Skin Sens. 1A, H317 Aquatic Chronic 2, H411
reaction mass of bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate and methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate	CAS-No.: 1065336- 91-5	< 5	Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures 4.1. Description of first aid measures First-aid measures general : IF exposed or concerned: Get medical advice/attention. First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: First-aid measures after skin contact ÷ Get medical advice/attention. First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. First-aid measures after ingestion : Call a poison center/doctor/physician if you feel unwell. 4.2. Most important symptoms and effects (acute and delayed) Symptoms/effects : May cause drowsiness or dizziness. Symptoms/effects after skin contact : May cause an allergic skin reaction. Symptoms/effects after eye contact : Eye irritation. 4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

SECTION 5: Fire-fighting measures	
5.1. Suitable (and unsuitable) extinguishing	media
Suitable extinguishing media	: Water spray. Dry powder. Foam. Carbon dioxide.

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5.2. Specific hazards arising from the chemical			
	· Extramely flammable correct		
Fire hazard Hazardous decomposition products in case of fire	 Extremely flammable aerosol. Toxic fumes may be released. 		
hazardous decomposition products in case of me	. Toxic fullies may be released.		
5.3. Special protective equipment and preca	autions for fire-fighters		
Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.		

SECTION 6: Accidental release measures			
6.1. Personal precautions, protective	equipment and emergency procedures		
6.1.1. For non-emergency personnel			
Emergency procedures	: Ventilate spillage area. No open flames, no sparks, and no smoking. Do not breathe fume, spray, vapors. Avoid contact with skin and eyes.		
6.1.2. For emergency responders			
Protective equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".		
6.2. Environmental precautions			
Avoid release to the environment.			
6.3. Methods and material for containment and cleaning up			
Methods for cleaning up Other information	Mechanically recover the product. Notify authorities if product enters sewers or public waters.Dispose of materials or solid residues at an authorized site.		
6.4. Reference to other sections			

For further information refer to section 13.

SECTION 7: Handling and stora	age	
7.1. Precautions for safe handling		
Precautions for safe handling Hygiene measures	 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear personal protective equipment. Do not breathe fume, spray, vapors. Use only outdoors or in a well-ventilated area. Avoid contact with skin and eyes. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands 	
7.2. Conditions for onfo stores in	after handling the product.	
7.2. Conditions for safe storage, including any incompatibilities		
Storage conditions	: Protect from sunlight. Store in a well-ventilated place. Do not expose to temperatures exceeding	

50 °C/ 122 °F. Store locked up. Keep container tightly closed. Keep cool.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

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GORILLA TRUCK BED COATING AEROSOL			
No additional information available			
n-butyl acetate (123-86-4)	n-butyl acetate (123-86-4)		
USA - ACGIH - Occupational Exposure Limits			
Local name	n-Butyl acetate		
ACGIH OEL TWA [ppm]	50 ppm		
ACGIH OEL STEL [ppm]	150 ppm		
Remark (ACGIH)	TLV® Basis: Eye & URT irr		
Regulatory reference	ACGIH 2021		
USA - OSHA - Occupational Exposure Limits			
Local name	n-Butyl-acetate		
OSHA PEL (TWA) [1]	710 mg/m ³		
OSHA PEL (TWA) [2]	150 ppm		
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1		
acetone (67-64-1)			
USA - ACGIH - Occupational Exposure Limits			
Local name	Acetone		
ACGIH OEL TWA [ppm]	250 ppm		
ACGIH OEL STEL [ppm]	500 ppm		
Remark (ACGIH)	TLV® Basis: URT & eye irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI		
Regulatory reference	ACGIH 2021		
USA - ACGIH - Biological Exposure Indices			
Local name	ACETONE		
BEI (BLV)	25 mg/l Parameter: Acetone - Medium: urine - Sampling time: End of shift - Notations: Ns		
Regulatory reference	ACGIH 2021		
USA - OSHA - Occupational Exposure Limits			
Local name	Acetone		
OSHA PEL (TWA) [1]	2400 mg/m ³		
OSHA PEL (TWA) [2]	1000 ppm		
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1		
carbon black (1333-86-4)			
USA - ACGIH - Occupational Exposure Limits	USA - ACGIH - Occupational Exposure Limits		
Local name	Carbon black		
ACGIH OEL TWA	3 mg/m ³ (Inhalable fraction)		
Remark (ACGIH)	TLV® Basis: Bronchitis. Notations: A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans)		
Regulatory reference	ACGIH 2021		

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carbon black (1333-86-4)			
USA - OSHA - Occupational Exposure Limits			
Local name	Carbon black		
OSHA PEL (TWA) [1]	3.5 mg/m ³		
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1		
methyl acetate (79-20-9)			
USA - ACGIH - Occupational Exposure Limits			
Local name	Methyl acetate		
ACGIH OEL TWA [ppm]	200 ppm		
ACGIH OEL STEL [ppm]	250 ppm		
Remark (ACGIH)	TLV® Basis: Headache; dizziness; nausea; eye dam (degeneration of ganglion cells in the retina)		
Regulatory reference	ACGIH 2021		
USA - OSHA - Occupational Exposure Limits			
Local name	Methyl acetate		
OSHA PEL (TWA) [1]	610 mg/m³		
OSHA PEL (TWA) [2]	200 ppm		
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1		
reaction mass of α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene) and α-3-(3- (2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4- hydroxyphenyl)propionyloxypoly(oxyethylene) (104810-48-2) No additional information available			
reaction mass of bis(1,2,2,6,6-pentamethyl-4 (1065336-91-5)	4-piperidyl) sebacate and methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate		
No additional information available			
Xylene (1330-20-7)			
USA - ACGIH - Occupational Exposure Limits			
Local name	Xylene, mixed isomers (Dimethylbenzene)		
ACGIH OEL TWA [ppm]	100 ppm		
ACGIH OEL STEL [ppm]	150 ppm		
Remark (ACGIH)	TLV® Basis: URT & eye irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI		
Regulatory reference	ACGIH 2021		
USA - ACGIH - Biological Exposure Indices			
Local name	XYLENES (Technical or commercial grade)		
BEI (BLV)	1.5 g/g Kreatinin Parameter: Methylhippuric acids - Medium: urine - Sampling time: End of shift		
Regulatory reference	ACGIH 2021		
USA - OSHA - Occupational Exposure Limits			
Local name	Xylenes (o-, m-, p-isomers)		

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Xylene (1330-20-7)		
OSHA PEL (TWA) [1]	435 mg/m ³	
OSHA PEL (TWA) [2]	100 ppm	
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1	
ethylbenzene (100-41-4)		
USA - ACGIH - Occupational Exposure Limit	ts	
Local name	Ethylbenzene	
ACGIH OEL TWA [ppm]	20 ppm	
Remark (ACGIH)	TLV® Basis: URT irr; kidney dam (nephropathy); cochlear impair. Notations: A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans); BEI	
Regulatory reference	ACGIH 2021	
USA - ACGIH - Biological Exposure Indices		
Local name	ETHYLBENZENE	
BEI (BLV)	0.15 g/g Kreatinin Parameter: Sum of mandelic acid and phenylglyoxylic acid (with hydrolysis) - Medium: urine - Sampling time: End of shift - Notations: Ns	
Regulatory reference	ACGIH 2021	
USA - OSHA - Occupational Exposure Limits	s	
Local name	Ethyl benzene	
OSHA PEL (TWA) [1]	435 mg/m³	
OSHA PEL (TWA) [2]	100 ppm	
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1	
8.2. Appropriate engineering controls		
Appropriate engineering controls Environmental exposure controls	Ensure good ventilation of the work station.Avoid release to the environment.	
8.3. Individual protection measures/Personal protective equipment		
Hand protection:		
Protective gloves		
Eye protection:		
Safety glasses		
Skin and body protection:		

Wear suitable protective clothing

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

Personal protective equipment symbol(s):



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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: aerosol.
Color	: Black
Odor	: aromatic
Odor threshold	: No data available
рН	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability (solid, gas)	: No data available
Vapor pressure	: No data available
Relative vapor density at 20 °C	: No data available
Relative density	: No data available
Density	: 0.96 g/cm ³
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosion limits	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available

9.2. Other information

VOC content	: 579 g/l
Gas group	: Press. Gas (Liq.)
As Packaged Regulatory VOC	: 545 g/l (4.5 lbs/gal)
As Packaged Actual VOC	: 496 g/l (4.1 lbs/gal)
As Applied Regulatory VOC	: 545 g/l (4.5 lbs/gal)
As Applied Actual VOC	: 496 g/l (4.1 lbs/gal)
Percent Solids	: 30.29 wt%
Percent Solids	: 22.40 vol %
Volatiles	: 69.7 wt%
Water Content	: 0 wt%
Water Content	: 0 vol %
Exempt Compounds by weight	: 10.0 wt%
Exempt Compounds by volume	: 8.9 vol %
% EPA HAPS	: 4.1 wt%
Maximum Incremental Reactivity (MIR)	: 0.63
MIR EPA Aerosol Category	: Flat Coating - FCP 1.2
MIR CARB Aerosol Category	: Flat Coating - General Coatings - FCP 0.8
Bay Area Aerosol Category	: General Coatings - Flat Paint Products - max. 60% VOC

SECTION 10: Stability and reactivity

10.1. Reactivity

Extremely flammable aerosol.

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10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

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

SECTION 11: Toxicological information	
11.1. Information on toxicological effects	
Acute toxicity (dermal) :	Not classified Not classified Not classified
GORILLA TRUCK BED COATING AEROSOL	
Unknown acute toxicity (GHS US)	3.32% of the mixture consists of ingredient(s) of unknown acute toxicity (Dermal)1.57% of the mixture consists of ingredient(s) of unknown acute toxicity (Inhalation (Vapors))
n-butyl acetate (123-86-4)	
LD50 oral rat	10760 – 12789 mg/kg body weight (Equivalent or similar to OECD 423, Rat, Male / female, Experimental value, Oral, 14 day(s))
LD50 dermal rabbit	> 14112 mg/kg body weight (Equivalent or similar to OECD 402, Rabbit, Male / female, Experimental value, Dermal, 14 day(s))
LC50 Inhalation - Rat	23.4 mg/l (OECD 403: Acute Inhalation Toxicity, 4 h, Rat, Male / female, Inhalation (mixture of vapour and aerosol), 14 day(s))
LC50 Inhalation - Rat [ppm]	390 ppm/4h
ATE US (oral)	10760 mg/kg body weight
ATE US (gases)	390 ppmV/4h
ATE US (vapors)	23.4 mg/l/4h
ATE US (dust, mist)	23.4 mg/l/4h
acetone (67-64-1)	
LD50 oral rat	5800 mg/kg body weight Animal: rat, Animal sex: female
LD50 dermal rabbit	> 15800 mg/kg body weight (24 h, Rabbit, Male, Weight of evidence, Dermal, 14 day(s))
LC50 Inhalation - Rat	76 mg/l air Animal: rat, Animal sex: female, 95% CL: 65,2 - 88,4
ATE US (oral)	5800 mg/kg body weight
carbon black (1333-86-4)	
LD50 oral rat	> 8000 mg/kg body weight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)

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carbon black (1333-86-4)	
LC50 Inhalation - Rat	> 4.6 mg/l air (Equivalent or similar to OECD 403, 4 h, Rat, Experimental value, Inhalation (dust))
methyl acetate (79-20-9)	
LD50 oral rat	6482 mg/kg body weight Animal: rat, Animal sex: male, Guideline: OECD Guideline 401 (Acute Oral Toxicity)
LD50 dermal rat	> 2000 mg/kg body weight Animal: rat, Guideline: EU Method B.3 (Acute Toxicity (Dermal)), Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
LC50 Inhalation - Rat	49 mg/l
ATE US (oral)	6482 mg/kg body weight
ATE US (vapors)	49 mg/l/4h
ATE US (dust, mist)	49 mg/l/4h
	zol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene) and α-3-(3- vdroxyphenyl)propionyl-ω-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4- ethylene) (104810-48-2)
LD50 oral rat	> 5000 mg/kg (OECD Guideline No. 401 (equivalent to Annex V), limit test, rat, male/female)
LD50 dermal rat	> 2000 mg/kg (OECD Guideline No. 402 (equivalent to Annex V), limit test, rat, male/female)
LC50 Inhalation - Rat	5800 mg/l (OECD Guideline 403, 14d, rat)
ATE US (vapors)	5800 mg/l/4h
ATE US (dust, mist)	5800 mg/l/4h
reaction mass of bis(1,2,2,6,6-pentam (1065336-91-5)	ethyl-4-piperidyl) sebacate and methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate
LD50 oral rat	3230 mg/kg (OECD Guideline 423 (Acute Oral toxicity - Acute Toxic Class Method), rat, male/female)
LD50 dermal rat	> 3170 mg/kg (OECD Guideline 402 (Acute Dermal Toxicity), read-across,
ATE US (oral)	3230 mg/kg body weight
Xylene (1330-20-7)	
LD50 oral rat	3523 mg/kg body weight (Equivalent or similar to EU Method B.1: Acute Toxicity (Oral), Rat, Male, Experimental value, Oral, 14 day(s))
LD50 dermal rat	12126 mg/kg (Non-GLP, read-across from supporting substance, single dermal dose under occlusion followed by observation for 14 days)
LD50 dermal rabbit	12126 mg/kg body weight Animal: rabbit, Animal sex: male
LC50 Inhalation - Rat [ppm]	6700 ppm/4h (EU Method B.2 (Acute Toxicity (Inhalation)), 4h, rat, male)
ATE US (oral)	3523 mg/kg body weight
ATE US (dermal)	1100 mg/kg body weight
ATE US (gases)	6700 ppmV/4h
ATE US (vapors)	11 mg/l/4h
ATE US (dust, mist)	1.5 mg/l/4h
ethylhenzene (400, 44, 4)	•
ethylbenzene (100-41-4)	

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ethylbenzene (100-41-4)	
LD50 dermal rabbit	15432 mg/kg body weight (24 h, Rabbit, Male, Experimental value, Dermal)
LC50 Inhalation - Rat	17.8 mg/l (4 h, Rat, Male, Experimental value, Inhalation (vapours))
ATE US (oral)	3500 mg/kg body weight
ATE US (dermal)	15432 mg/kg body weight
ATE US (vapors)	17.8 mg/l/4h
ATE US (dust, mist)	17.8 mg/l/4h
	Not classified
Serious eye damage/irritation :	Causes serious eye irritation.
Respiratory or skin sensitization :	May cause an allergic skin reaction.
Germ cell mutagenicity :	Not classified
Carcinogenicity :	Suspected of causing cancer.
carbon black (1333-86-4)	
IARC group	2B - Possibly carcinogenic to humans
Xylene (1330-20-7)	
IARC group	3 - Not classifiable
ethylbenzene (100-41-4)	
IARC group	2B - Possibly carcinogenic to humans
Reproductive toxicity :	Not classified
acetone (67-64-1)	
LOAEL (animal/female, F0/P)	11298 mg/kg body weight Animal: mouse, Animal sex: female
NOAEL (animal/male, F0/P)	900 mg/kg body weight Animal: rat, Animal sex: male, Remarks on results: other:Generation not specified (migrated information)
STOT-single exposure :	May cause drowsiness or dizziness.
n-butyl acetate (123-86-4)	
STOT-single exposure	May cause drowsiness or dizziness.
acetone (67-64-1)	
STOT-single exposure	May cause drowsiness or dizziness.
methyl acetate (79-20-9)	
STOT-single exposure	May cause drowsiness or dizziness.
Xylene (1330-20-7)	
STOT-single exposure	May cause respiratory irritation.
STOT-repeated exposure :	May cause damage to organs through prolonged or repeated exposure.
methyl acetate (79-20-9)	
LOAEC (inhalation,rat,vapor,90 days)	2000 mg/l
NOAEC (inhalation,rat,vapor,90 days)	1057 mg/m ³
Xylene (1330-20-7)	
LOAEL (oral,rat,90 days)	150 mg/kg body weight Animal: rat, Animal sex: male, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents), Guideline: EPA OPP 82-1 (90-Day Oral Toxicity)

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Xylene (1330-20-7)		
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.	
ethylbenzene (100-41-4)		
NOAEL (oral,rat,90 days)	75 mg/kg body weight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents)	
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.	
Aspiration hazard Viscosity, kinematic Symptoms/effects Symptoms/effects after skin contact Symptoms/effects after eye contact	 Not classified No data available May cause drowsiness or dizziness. May cause an allergic skin reaction. Eye irritation. 	

SECTION 12: Ecological inform	nation
12.1. Toxicity	
Ecology - general	: The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.
n-butyl acetate (123-86-4)	
LC50 - Fish [1]	18 mg/l Test organisms (species): Pimephales promelas
EC50 - Crustacea [1]	44 mg/l Test organisms (species): Daphnia sp.
LC50 - Fish [2]	62 mg/l (Leuciscus idus, static system)
ErC50 algae	397 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Read-across, GLP)
NOEC (chronic)	23 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
NOEC chronic crustacea	23 mg/l
acetone (67-64-1)	
LC50 - Fish [1]	6210 – 8120 mg/l (Equivalent or similar to OECD 203, 96 h, Pimephales promelas, Flow- through system, Fresh water, Experimental value, Measured concentration)
LOEC (chronic)	> 79 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
NOEC (chronic)	≥ 79 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
carbon black (1333-86-4)	
LC50 - Fish [1]	> 1000 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Danio rerio, Semi-static system, Fresh water, Experimental value, Lethal)
EC50 - Crustacea [1]	> 5600 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 24 h, Daphnia magna, Static system, Fresh water, Experimental value, Locomotor effect)
ErC50 algae	> 10000 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Desmodesmus subspicatus, Static system, Fresh water, Experimental value, Nominal concentration)
methyl acetate (79-20-9)	
LC50 - Fish [1]	250 – 350 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio)
EC50 - Crustacea [1]	1026.7 mg/l Test organisms (species): Daphnia magna

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reaction mass of α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene) and α-3-(3- (2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4- hydroxyphenyl)propionyloxypoly(oxyethylene) (104810-48-2)	
LC50 - Fish [1]	2.8 mg/l (96 h, Oncorhynchus mykiss, Static system, Fresh water, Experimental value, Nominal concentration)
EC50 - Crustacea [1]	4 mg/l (48 h, Daphnia magna, Static system, Fresh water, Experimental value, Nominal concentration)
ErC50 algae	> 100 mg/l (72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, Nominal concentration)
Xylene (1330-20-7)	
LC50 - Fish [1]	2.6 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)
EC50 - Crustacea [1]	> 3.4 mg/l Test organisms (species): Ceriodaphnia dubia
ErC50 algae	4.36 mg/l (OECD 201: Alga, Growth Inhibition Test, 73 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, GLP)
NOEC chronic fish	> 1.3 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri) Duration: '56 d'
ethylbenzene (100-41-4)	
LC50 - Fish [1]	5.1 mg/l Test organisms (species): Menidia menidia
EC50 - Crustacea [1]	1.8 – 2.4 mg/l (US EPA, 48 h, Daphnia magna, Static system, Fresh water, Experimental value)
LOEC (chronic)	1.7 mg/l Test organisms (species): Ceriodaphnia dubia Duration: '7 d'
NOEC (chronic)	0.96 mg/l Test organisms (species): Ceriodaphnia dubia Duration: '7 d'

12.2. Persistence and degradability

n-butyl acetate (123-86-4)		
Persistence and degradability	Readily biodegradable in water.	
ThOD	2.21 g O ₂ /g substance	
BOD (% of ThOD)	0.46	
acetone (67-64-1)		
Persistence and degradability	Biodegradable in the soil. Biodegradable in the soil under anaerobic conditions. Readily biodegradable in water.	
Biochemical oxygen demand (BOD)	1.43 g O ₂ /g substance	
Chemical oxygen demand (COD)	1.92 g O ₂ /g substance	
ThOD	2.2 g O ₂ /g substance	
carbon black (1333-86-4)		
Persistence and degradability	Biodegradability in soil: not applicable. Biodegradability: not applicable.	
Chemical oxygen demand (COD)	Not applicable (inorganic)	
ThOD	Not applicable (inorganic)	
methyl acetate (79-20-9)		
Persistence and degradability	Readily biodegradable in water.	

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Xylene (1330-20-7)	
Persistence and degradability	Biodegradable in the soil. Readily biodegradable in water.
ethylbenzene (100-41-4)	·
Persistence and degradability	Biodegradable in the soil. Readily biodegradable in water.
Biochemical oxygen demand (BOD)	1.44 g O ₂ /g substance
Chemical oxygen demand (COD)	2.1 g O ₂ /g substance
ThOD	3.17 g O ₂ /g substance
12.3. Bioaccumulative potential	
n-butyl acetate (123-86-4)	
Partition coefficient n-octanol/water (Log Pow)	2.3 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 25 °C)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).
acetone (67-64-1)	·
Partition coefficient n-octanol/water (Log Pow)	-0.23 (Test data)
Bioaccumulative potential	Not bioaccumulative.
carbon black (1333-86-4)	
Bioaccumulative potential	Not bioaccumulative.
methyl acetate (79-20-9)	
BCF - Fish [1]	< 1 (Pisces, Literature study)
Partition coefficient n-octanol/water (Log Pow)	0.18 (Experimental value, 20 °C)
Partition coefficient n-octanol/water (Log Pow) Bioaccumulative potential	0.18 (Experimental value, 20 °C) Low potential for bioaccumulation (Log Kow < 4).
Bioaccumulative potential reaction mass of α-3-(3-(2H-benzotriazol-2-yl)	Low potential for bioaccumulation (Log Kow < 4). -5-tert-butyl-4-hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene) and α-3-(3- henyl)propionyl-ω-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-
Bioaccumulative potential reaction mass of α-3-(3-(2H-benzotriazol-2-yl) (2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyp	Low potential for bioaccumulation (Log Kow < 4). -5-tert-butyl-4-hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene) and α-3-(3- henyl)propionyl-ω-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-
Bioaccumulative potential reaction mass of α-3-(3-(2H-benzotriazol-2-yl) (2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyp hydroxyphenyl)propionyloxypoly(oxyethylene	Low potential for bioaccumulation (Log Kow < 4). -5-tert-butyl-4-hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene) and α-3-(3- henyl)propionyl-ω-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4- e) (104810-48-2) 2658 – 3430 (502 h, Oncorhynchus mykiss, Flow-through system, Fresh water, Experimental
Bioaccumulative potential reaction mass of α-3-(3-(2H-benzotriazol-2-yl) (2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyp hydroxyphenyl)propionyloxypoly(oxyethylend BCF - Fish [1]	Low potential for bioaccumulation (Log Kow < 4).
Bioaccumulative potential reaction mass of α-3-(3-(2H-benzotriazol-2-yl) (2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyp hydroxyphenyl)propionyloxypoly(oxyethylend BCF - Fish [1] Partition coefficient n-octanol/water (Log Pow)	Low potential for bioaccumulation (Log Kow < 4).
Bioaccumulative potential reaction mass of α-3-(3-(2H-benzotriazol-2-yl) (2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyp hydroxyphenyl)propionyloxypoly(oxyethylend BCF - Fish [1] Partition coefficient n-octanol/water (Log Pow) Xylene (1330-20-7)	Low potential for bioaccumulation (Log Kow < 4). -5-tert-butyl-4-hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene) and α-3-(3- henyl)propionyl-ω-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4- e) (104810-48-2) 2658 – 3430 (502 h, Oncorhynchus mykiss, Flow-through system, Fresh water, Experimental value) 4.6 (Experimental value, Equivalent or similar to OECD 117, 25 °C)
Bioaccumulative potential reaction mass of α-3-(3-(2H-benzotriazol-2-yl) (2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyp hydroxyphenyl)propionyloxypoly(oxyethylend BCF - Fish [1] Partition coefficient n-octanol/water (Log Pow) Xylene (1330-20-7) BCF - Fish [1]	Low potential for bioaccumulation (Log Kow < 4).
Bioaccumulative potential reaction mass of α-3-(3-(2H-benzotriazol-2-yl) (2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyp hydroxyphenyl)propionyloxypoly(oxyethylend BCF - Fish [1] Partition coefficient n-octanol/water (Log Pow) Xylene (1330-20-7) BCF - Fish [1] Partition coefficient n-octanol/water (Log Pow)	Low potential for bioaccumulation (Log Kow < 4). -5-tert-butyl-4-hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene) and α-3-(3-henyl)propionyl-ω-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4- e) (104810-48-2) 2658 – 3430 (502 h, Oncorhynchus mykiss, Flow-through system, Fresh water, Experimental value) 4.6 (Experimental value, Equivalent or similar to OECD 117, 25 °C) 7.2 – 25.9 (56 day(s), Oncorhynchus mykiss, Flow-through system, Fresh water, Read-across) 3.2 (Read-across, 20 °C)
Bioaccumulative potential reaction mass of α-3-(3-(2H-benzotriazol-2-yl) (2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyp hydroxyphenyl)propionyloxypoly(oxyethylend BCF - Fish [1] Partition coefficient n-octanol/water (Log Pow) Xylene (1330-20-7) BCF - Fish [1] Partition coefficient n-octanol/water (Log Pow) Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4). -5-tert-butyl-4-hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene) and α-3-(3-henyl)propionyl-ω-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4- e) (104810-48-2) 2658 – 3430 (502 h, Oncorhynchus mykiss, Flow-through system, Fresh water, Experimental value) 4.6 (Experimental value, Equivalent or similar to OECD 117, 25 °C) 7.2 – 25.9 (56 day(s), Oncorhynchus mykiss, Flow-through system, Fresh water, Read-across) 3.2 (Read-across, 20 °C)
Bioaccumulative potential reaction mass of α-3-(3-(2H-benzotriazol-2-yl) (2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyp hydroxyphenyl)propionyloxypoly(oxyethylene BCF - Fish [1] Partition coefficient n-octanol/water (Log Pow) Xylene (1330-20-7) BCF - Fish [1] Partition coefficient n-octanol/water (Log Pow) Bioaccumulative potential ethylbenzene (100-41-4)	Low potential for bioaccumulation (Log Kow < 4). -5-tert-butyl-4-hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene) and α-3-(3- henyl)propionyl-ω-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4- e) (104810-48-2) 2658 – 3430 (502 h, Oncorhynchus mykiss, Flow-through system, Fresh water, Experimental value) 4.6 (Experimental value, Equivalent or similar to OECD 117, 25 °C) 7.2 – 25.9 (56 day(s), Oncorhynchus mykiss, Flow-through system, Fresh water, Read-across) 3.2 (Read-across, 20 °C) Low potential for bioaccumulation (BCF < 500).

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12.4. Mobility in soil n-butyl acetate (123-86-4)	
Surface tension	61.3 mN/m (20 °C, 0.1 %, OECD 115: Surface Tension of Aqueous Solutions)
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	1.268 – 1.844 (log Koc, SRC PCKOCWIN v2.0, Calculated value)
Ecology - soil	Highly mobile in soil.
acetone (67-64-1)	
Surface tension	23300 mN/m (20 °C)
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	0.374 – 0.988 (log Koc, SRC PCKOCWIN v2.0, Calculated value)
Ecology - soil	Highly mobile in soil.
carbon black (1333-86-4)	
Surface tension	Not applicable (solid)
Ecology - soil	No (test)data on mobility of the substance available. Not toxic to plants. Not toxic to animals.
methyl acetate (79-20-9)	
Surface tension	24 mN/m (20 °C)
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	0.18 (log Koc, OECD 121: Estimation of the Adsorption Coefficient (Koc) on Soil and on Sewage Sludge using High Performance Liquid Chromatography (HPLC), Experimental value, GLP)
Ecology - soil	Highly mobile in soil.
Xylene (1330-20-7)	
Surface tension	28.01 – 29.76 mN/m (25 °C)
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	2.73 (log Koc, Equivalent or similar to OECD 121, Read-across)
Ecology - soil	Low potential for adsorption in soil. May be harmful to plant growth, blooming and fruit formation.
ethylbenzene (100-41-4)	
Surface tension	71.2 mN/m (23 °C, 0.058 g/l, EU Method A.5: Surface tension)
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	2.71 (log Koc, PCKOCWIN v1.66, QSAR)
Ecology - soil	Low potential for adsorption in soil. Toxic to soil organisms.

12.5. Other adverse effects

No additional information available

SECTION 13: Disposal considerations	
13.1. Disposal methods	
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.

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SECTION 14: Transport information	
14.1. UN number	
DOT NA No UN-No. (TDG) UN-No. (IMDG) UN-No. (IATA)	: UN1950 : UN1950 : 1950 : 1950
14.2. UN proper shipping name	
Proper Shipping Name (DOT) Proper Shipping Name (TDG) Proper Shipping Name (IMDG) Proper Shipping Name (IATA)	 Aerosols AEROSOLS AEROSOLS Aerosols, flammable
14.3. Transport hazard class(es)	
DOT Transport hazard class(es) (DOT) Hazard labels (DOT)	: 2.1 : 2.1
TDG Transport hazard class(es) (TDG) Hazard labels (TDG)	: 2.1 : 2.1
IMDG Transport hazard class(es) (IMDG) Hazard labels (IMDG)	: 2.1 : 2.1
IATA Transport hazard class(es) (IATA) Hazard labels (IATA)	2 : 2.1 : 2.1
14.4. Packing group	
Packing group (DOT) Packing group (TDG) Packing group (IMDG) Packing group (IATA)	 Not applicable Not applicable Not applicable Not applicable
14.5. Environmental hazards	
Other information	: No supplementary information available.
14.6. Special precautions for user	
DOT UN-No.(DOT) DOT Special Provisions (49 CFR 172.102) DOT Packaging Exceptions (49 CFR 173.xxx)	 : UN1950 : N82 - See 173.306 of this subchapter for classification criteria for flammable aerosols. : 306

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DOT Packaging Non Bulk (49 CFR 173.xxx)	: None
DOT Packaging Bulk (49 CFR 173.xxx)	: None
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27)	: 75 kg
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	: 150 kg
DOT Vessel Stowage Location	: A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a
	passenger vessel.
DOT Vessel Stowage Other	: 25 - Protected from sources of heat,87 - Stow "separated from" Class 1 (explosives) except Division 14,126 - Segregation same as for Class 9, miscellaneous hazardous materials
TDG UN-No. (TDG)	: UN1950
TDG Special Provisions	: 80 - Despite section 1.17 of Part 1 (Coming into Force, Repeal, Interpretation, General
	 Provisions and Special Cases), a person must not offer for transport or transport these dangerous goods unless they are in a means of containment that is in compliance with the requirements for transporting gases in Part 5 (Means of Containment),107 - (1) These Regulations, except for Part 1 (Coming into Force, Repeal, Interpretation, General Provisions and Special Cases) and Part 2 (Classification), do not apply to the handling, offering for transport or transporting of UN1950, AEROSOLS, and UN2037, GAS CARTRIDGES, that contain dangerous goods included in Class 2.1 or Class 2.2 and that are transported on a road vehicle, a railway vehicle or a vessel on a domestic voyage, if the aerosols or gas cartridges have a capacity less than or equal to 50 mL. (2) Subsection (1) does not apply to self-defence spray.
Explosive Limit and Limited Quantity Index	: 1L
Excepted quantities (TDG)	: E0
Passenger Carrying Road Vehicle or Passenger	: 75 L
Carrying Railway Vehicle Index Emergency Response Guide (ERG) Number	: 126
IMDG Special provision (IMDG)	: 63, 190, 277, 327, 344, 381, 959
Packing instructions (IMDG)	: P207, LP200
Packing provisions (IMDG)	: PP87, L2
EmS-No. (Fire)	: F-D - FIRE SCHEDULE Delta - FLAMMABLE GASES
EmS-No. (Spillage)	: S-U - SPILLAGE SCHEDULE Uniform - GASES (FLAMMABLE, TOXIC OR CORROSIVE)
Stowage category (IMDG)	: None
PCA Excepted quantities (IATA)	: E0
PCA Limited quantities (IATA)	: Y203
PCA limited quantity max net quantity (IATA)	: 30kgG : 203
PCA packing instructions (IATA) PCA max net quantity (IATA)	
CAO packing instructions (IATA)	: 75kg : 203
CAO max net quantity (IATA)	: 150kg
Special provision (IATA)	: A145, A167, A802
ERG code (IATA)	: 10L
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14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

Commercial status of components according to the United States Environmental Protection Agency's Toxic Substances Control Act (TSCA):

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Name	CAS-No.	Listing	Commercial status	Flags
n-butyl acetate	123-86-4	Present	Active	
acetone	67-64-1	Present	Active	
carbon black	1333-86-4	Present	Active	
methyl acetate	79-20-9	Present	Active	
reaction mass of α -3-(3-(2H-benzotriazol-2-yl)-5-tert- butyl-4-hydroxyphenyl)propionyl- ω - hydroxypoly(oxyethylene) and α -3-(3-(2H- benzotriazol-2-yl)-5-tert-butyl-4- hydroxyphenyl)propionyl- ω -3-(3-(2H-benzotriazol-2- yl)-5-tert-butyl-4- hydroxyphenyl)propionyloxypoly(oxyethylene)	104810-48-2	Not present	-	FRI;PMN;XU
reaction mass of bis(1,2,2,6,6-pentamethyl-4- piperidyl) sebacate and methyl 1,2,2,6,6-pentamethyl- 4-piperidyl sebacate	1065336-91-5	Not present	-	
Xylene	1330-20-7	Present	Active	
ethylbenzene	100-41-4	Present	Active	

Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.		
Xylene	CAS-No. 1330-20-7	< 5%
ethylbenzene	CAS-No. 100-41-4	< 5%

n-butyl acetate (123-86-4)	
CERCLA RQ	5000 lb

acetone (67-64-1)	
CERCLA RQ	5000 lb

Xylene (1330-20-7)		
Listed on EPA Hazardous Air Pollutant (HAPS)		
CERCLA RQ	100 lb	

ethylbenzene (100-41-4)	
Listed on EPA Hazardous Air Pollutant (HAPS)	
CERCLA RQ	1000 lb
15.2. International regulations	

CANADA

n-butyl acetate (123-86-4) Listed on the Canadian DSL (Domestic Substances List)

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acetone (67-64-1)

Listed on the Canadian DSL (Domestic Substances List)

carbon black (1333-86-4)

Listed on the Canadian DSL (Domestic Substances List)

methyl acetate (79-20-9)

Listed on the Canadian DSL (Domestic Substances List)

reaction mass of bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate and methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate (1065336-91-5)

Not listed on the Canadian DSL (Domestic Substances List)/NDSL (Non-Domestic Substances List)

Xylene (1330-20-7)

Listed on the Canadian DSL (Domestic Substances List)

ethylbenzene (100-41-4)

Listed on the Canadian DSL (Domestic Substances List)

EU-Regulations

No additional information available

National regulations

n-butyl acetate (123-86-4)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

acetone (67-64-1)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

carbon black (1333-86-4)

Listed on IARC (International Agency for Research on Cancer) Listed on INSQ (Mexican National Inventory of Chemical Substances)

ethylbenzene (100-41-4)

Listed on IARC (International Agency for Research on Cancer)

15.3. US State regulations

MARNING:

This product can expose you to carbon black, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

Component	State or local regulations
	U.S Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations; U.S New Jersey - Right to Know Hazardous Substance List; U.S. – New York City – Right to Know Hazardous Substances List; U.S Pennsylvania - RTK (Right to Know) List

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Component	State or local regulations
Xylene(1330-20-7)	U.S Delaware - Pollutant Discharge Requirements - Reportable Quantities; U.S Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations; U.S Massachusetts - Right To Know List; U.S New Jersey - Right to Know Hazardous Substance List; U.S. – New York City – Right to Know Hazardous Substances List; U.S Pennsylvania - RTK (Right to Know) List
ethylbenzene(100-41-4)	U.S Delaware - Pollutant Discharge Requirements - Reportable Quantities; U.S Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations; U.S Massachusetts - Right To Know List; U.S New Jersey - Right to Know Hazardous Substance List; U.S. – New York City – Right to Know Hazardous Substances List; U.S Pennsylvania - RTK (Right to Know) List
acetone(67-64-1)	U.S Delaware - Pollutant Discharge Requirements - Reportable Quantities; U.S Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations; U.S Massachusetts - Right To Know List; U.S New Jersey - Right to Know Hazardous Substance List; U.S. – New York City – Right to Know Hazardous Substances List; U.S Pennsylvania - RTK (Right to Know) List
n-butyl acetate(123-86-4)	U.S Delaware - Pollutant Discharge Requirements - Reportable Quantities; U.S Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations; U.S Massachusetts - Right To Know List; U.S New Jersey - Right to Know Hazardous Substance List; U.S. – New York City – Right to Know Hazardous Substances List; U.S Pennsylvania - RTK (Right to Know) List
carbon black(1333-86-4)	U.S Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations; U.S Massachusetts - Right To Know List; U.S New Jersey - Right to Know Hazardous Substance List; U.S Pennsylvania - RTK (Right to Know) List

SECTION 16: Other information			
according to Federal Register / Vol. 7	7, No. 58 / Monday, March 26, 2012 / Rules and Regulations		
NFPA health hazard	: 2 - Materials that, under emergency conditions, can cause temporary incapacitation or residual injury.		
NFPA fire hazard	 4 - Materials that rapidly or completely vaporize at atmospheric pressure and normal ambient temperature or that are readily dispersed in air and burn readily. 		
NFPA reactivity	: 3 - Materials that in themselves are capable of detonation or explosive decomposition or explosive reaction but that require a strong initiating source or must be heated under confinement before initiation.		

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.