

Safety Data Sheet EGC12-US according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

DRIVING SURFACE PERFECTION	Date of issue: 08/12/2015 Revision date: 01/06/2020 Supersedes: 09/11/2019 Version: 4.0
SECTION 1: Identification	
1.1. Identification	
Product form	: Mixture
Trade name	: EGC12 LOW VOC 4:1 UNIVERSAL OVERALL CLEARCOAT
Product code	: EGC12
1.2. Recommended use and re	strictions on use
Recommended use	: Topcoat
1.3. Supplier	
U-POL US Inc 108 Commerce Way Easton PA 18040 - USA T 1-800-340-7824 - F 1-800-787-5150 <u>technicalsupport@u-pol.com</u> - <u>www.u-</u>	
1.4. Emergency telephone num	
Emergency number	: CHEMTREC - 1-800-424-9300
SECTION 2: Hazard(s) identif	fication
2.1. Classification of the subst	ance or mixture
GHS US classification	
Flammable liquids Category 2 Serious eye damage/eye irritation Cate Skin sensitization, Category 1 Specific target organ toxicity (single ex Specific target organ toxicity (repeated Category 2	May cause an allergic skin reaction (posure) Category 3 May cause drowsiness or dizziness
	iding precautionary statements
GHS US labeling	
Hazard pictograms (GHS US)	
Signal word (GHS US)	: Danger
Hazard statements (GHS US)	 Highly flammable liquid and vapor May cause an allergic skin reaction Causes serious eye irritation May cause drowsiness or dizziness May cause damage to organs through prolonged or repeated exposure
Precautionary statements (GHS US)	 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Use only non-sparking tools. Take precautionary measures against static discharge. 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 face protection, protective clothing, protective gloves. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. If inhaled: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical advice/attention if you feel unwell. If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Wash contaminated clothing before reuse.

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In case of fire: Use dry sand, extinguishing powder, foam to extinguish. Store in a well-ventilated place. Keep cool. Store locked up. 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)

Not applicable

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	GHS US classification
4-chlorobenzotrifluoride	(CAS-No.) 98-56-6	23 – 43	Flam. Liq. 3, H226 Skin Sens. 1, H317 Aquatic Chronic 2, H411
acetone	(CAS-No.) 67-64-1	5 – 23	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
reaction mass of ethylbenzene, m-xylene and p-xylene		< 23	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
hydrocarbons, C9, aromatics	(CAS-No.) 64742-95-6	< 5	Flam. Liq. 3, H226 STOT SE 3, H336 STOT SE 3, H335 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
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.) 104810-47-1	< 5	Skin Sens. 1, 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 measure	25
First-aid measures general	: Call a poison center/doctor/physician if you feel unwell.
First-aid measures after inhalation	 Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor/physician if you feel unwell.
First-aid measures after skin contact	: Rinse skin with water/shower. Remove/Take off immediately all contaminated clothing. If skin irritation or rash occurs: 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 inhalation	: May cause respiratory irritation.
Symptoms/effects after skin contact	: Irritation. May cause an allergic skin reaction.
Symptoms/effects after eye contact	: Eye irritation.
4.3 Immediate medical attention ar	d special treatment, if necessary

4.3. Immediate medical attention and special treatment, if nece Treat symptomatically

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SECTION 5: Fire-fighting measures					
5.1. Suitable (and unsuitable) extinguishing media					
Suitable extinguishing media	: Water spray. Dry powder. Foam. Carbon dioxide.				
5.2. Specific hazards arising from the chemical					
Fire hazard	: Highly flammable liquid and vapor.				
Reactivity	: Highly flammable liquid and vapor.				
5.3. Special protective equipment and pr	5.3. Special protective equipment and precautions 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 meas	sures				
6.1. Personal precautions, protective equ	Jipment and emergency procedures				
6.1.1. For non-emergency personnel					
Protective equipment	: Protective clothing. Gloves. Safety glasses.				
Emergency procedures	: Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid contact with skin and eyes. Do not breathe vapors, spray, fume.				
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 containme	nt and cleaning up				
For containment	: Collect spillage. Contain released product, pump into suitable containers.				
Methods for cleaning up	: Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.				
Other information	: 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 storage					
7.1. Precautions for safe handling					
Precautions for safe handling	: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapors may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Use only outdoors or in a well-ventilated area. Avoid contact with skin and eyes. Do not breathe vapors, spray, fume.				
Hygiene measures	: Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.				
7.2. Conditions for safe storage, includin	g any incompatibilities				
Technical measures	: Ground/bond container and receiving equipment.				
Storage conditions	: Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.				
Storage temperature	: < 25 °C				
Storage area	: Keep container in a well-ventilated place.				
Special rules on packaging	: Keep only in original container.				

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

acetone (67-64-1)		
ACGIH Local name		Acetone
ACGIH ACGIH TWA (ppm)		250 ppm
ACGIH	ACGIH STEL (ppm)	500 ppm

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acetone (67-64-1)		
ACGIH	Remark (ACGIH)	TLV® Basis: URT & eye irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI
ACGIH	Regulatory reference	ACGIH 2019
OSHA	OSHA PEL (TWA) (mg/m ³)	2400 mg/m ³
OSHA	OSHA PEL (TWA) (ppm)	1000 ppm
OSHA	Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1
4-chlorobenzotriflu	Joride (98-56-6)	
N		
Not applicable		
reaction mass of α benzotriazol-2-yl)-5	-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphe 5-tert-butyl-4-hydroxyphenyl)propionyl-ω-3-(3-(2H-be ppionyloxypoly(oxyethylene) (104810-47-1)	nyl)propionyl-ω-hydroxypoly(oxyethylene) and α-3-(3-(2H- nzotriazol-2-yl)-5-tert-butyl-4-
reaction mass of α benzotriazol-2-yl)-5	5-tert-butyl-4-hydroxyphenyl)propionyl-ω-3-(3-(2H-be	
reaction mass of a benzotriazol-2-yl)-5 hydroxyphenyl)pro Not applicable	5-tert-butyl-4-hydroxyphenyl)propionyl-ω-3-(3-(2H-be ppionyloxypoly(oxyethylene) (104810-47-1)	
reaction mass of a benzotriazol-2-yl)-5 hydroxyphenyl)pro Not applicable	5-tert-butyl-4-hydroxyphenyl)propionyl-ω-3-(3-(2H-be ppionyloxypoly(oxyethylene) (104810-47-1)	nzotriazol-2-yl)-5-tert-butyl-4-
reaction mass of α benzotriazol-2-yl)-5 hydroxyphenyl)pro Not applicable reaction mass of b Not applicable	5-tert-butyl-4-hydroxyphenyl)propionyl-ω-3-(3-(2H-be ppionyloxypoly(oxyethylene) (104810-47-1)	nzotriazol-2-yl)-5-tert-butyl-4-
reaction mass of α benzotriazol-2-yl)-5 hydroxyphenyl)pro Not applicable reaction mass of b Not applicable	5-tert-butyl-4-hydroxyphenyl)propionyl-ω-3-(3-(2H-be ppionyloxypoly(oxyethylene) (104810-47-1) is(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate and me	nzotriazol-2-yl)-5-tert-butyl-4-
reaction mass of α benzotriazol-2-yl)-5 hydroxyphenyl)pro Not applicable reaction mass of b Not applicable reaction mass of en Not applicable	5-tert-butyl-4-hydroxyphenyl)propionyl-ω-3-(3-(2H-be ppionyloxypoly(oxyethylene) (104810-47-1) is(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate and me	nzotriazol-2-yl)-5-tert-butyl-4-

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

Personal protective equipment:

Gas mask. Gloves. Protective clothing. Safety glasses.

Materials for protective clothing:

Impermeable clothing

Hand protection:

Protective gloves

Eye protection:

Safety glasses

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

Air-fed respiratory protective equipment should be worn when this product is sprayed

Personal protective equipment symbol(s):



SECTION 9: Physical and chemical properties		
9.1. Information on basic	physical and chemical properties	
Physical state	: Liquid	
Appearance	: Liquid.	
	: Colorless	

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	: aromatic
Odor threshold	: No data available
pH	: No data available
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: > 35 °C
Flash point	: < 0 °C
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability (solid, gas)	: Not applicable.
Vapor pressure	: No data available
Relative vapor density at 20 °C	: No data available
Relative density	: No data available
Specific gravity / density	: 1.04 – 1.06 g/cm ³
Solubility	: insoluble in water. soluble in most organic solvents.
	: No data available
Partition coefficient n-octanol/water (Log Pow)	
Partition coefficient n-octanol/water (Log Pow) Auto-ignition temperature	: No data available
Auto-ignition temperature	: No data available
Auto-ignition temperature Decomposition temperature	: No data available : No data available
Auto-ignition temperature Decomposition temperature Viscosity, kinematic	No data availableNo data availableNo data available
Auto-ignition temperature Decomposition temperature Viscosity, kinematic Viscosity, dynamic	 No data available
Auto-ignition temperature Decomposition temperature Viscosity, kinematic Viscosity, dynamic Explosion limits	 No data available
Auto-ignition temperature Decomposition temperature Viscosity, kinematic Viscosity, dynamic Explosion limits Explosive properties	 No data available
Auto-ignition temperature Decomposition temperature Viscosity, kinematic Viscosity, dynamic Explosion limits Explosive properties Oxidizing properties	 No data available
Auto-ignition temperature Decomposition temperature Viscosity, kinematic Viscosity, dynamic Explosion limits Explosive properties Oxidizing properties	 No data available

AS Fackaged Regulatory VOC	. 209 g/i (2.24 ib/yai)
As Packaged Actual VOC	: 137 g/l (1.14 lb/gal)
As Applied Regulatory VOC	: 244 g/l (2.04 lb/gal)
As Applied Actual VOC	: 119 g/l (0.99 lb/gal)
Water Content	0 wt%
Exempt Compounds by volume	: 48.5 vol %
Exempt Compounds by weight	: 49.1 wt%
Volatiles	: 62.2 wt%
% HAPS	: 4.0 wt%
Percent Solids	: 37.8 wt%
Percent Solids	: 35.81 vol %

SECTION	10: Stability and reactivity
10.1. Re	eactivity
Highly flamm	nable liquid and vapor.
10.2. Cł	nemical stability
Stable under	r normal conditions.
10.3. Pc	ossibility of hazardous reactions
No dangerou	us reactions known under normal conditions of use.
10.4. Co	onditions to avoid
Avoid contac	ct with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.
10.5. Inc	compatible materials
No additiona	al information available
10.6. Ha	azardous decomposition products
Under norma	al conditions of storage and use, hazardous decomposition products should not be produced.
SECTION	11: Toxicological information
11.1. Inf	formation on toxicological effects

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Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified
acetone (67-64-1) LD50 oral rat	5000 malka (Equivalent or similar to OECD 401 Pat Formale Experimental value Oral)
	5800 mg/kg (Equivalent or similar to OECD 401, Rat, Female, Experimental value, Oral)
LD50 dermal rabbit	20000 mg/kg (Equivalent or similar to OECD 402, Rabbit, Male, Experimental value, Dermal)
LC50 inhalation rat (mg/l)	76 mg/l (Other, 4 h, Rat, Female, Experimental value, Inhalation (vapours))
ATE US (oral)	5800 mg/kg body weight
ATE US (dermal)	20000 mg/kg body weight
ATE US (vapors)	76 mg/l/4h
ATE US (dust, mist)	76 mg/l/4h
	יl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene) and α-3-(3-(2H- nyl)propionyl-ω-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4- ne) (104810-47-1)
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 (mg/l)	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-pentamethyl-4	I-piperidyl) sebacate and methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate (1065336-91-5)
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
reaction mass of ethylbenzene, m-xylene an	d p-xvlene
LD50 oral rat	3523 mg/kg
	(EU Method B.1 (Acute Toxicity (Oral), rat, male)
LD50 dermal rabbit	12126 mg/kg (Weight of evidence, New Zealand White)
LC50 inhalation rat (ppm)	6350 ppm/4h (4 h, EU Method B.2 (Acute Toxicity (Inhalation)), rat, male, Inhalation, vapours)
ATE US (oral)	3523 mg/kg body weight
ATE US (dermal)	1100 mg/kg body weight
ATE US (gases)	6350 ppmV/4h
ATE US (vapors)	11 mg/l/4h
ATE US (dust, mist)	1.5 mg/l/4h
hydrocarbons, C9, aromatics (64742-95-6)	
LD50 oral rat	8400 ml/kg
LD50 dermal rabbit	3160 mg/kg body weight (OECD Guideline 402 (Acute Dermal Toxicity), rat, male/female
LC50 inhalation rat (ppm)	3400 ppm/4h
Skin corrosion/irritation	: 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
	: Not classified
Carcinogenicity	. Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: May cause drowsiness or dizziness.
acetone (67-64-1)	
STOT-single exposure	May cause drowsiness or dizziness.
	· · · · · · · · · · · · · · · · · · ·
reaction mass of ethylbenzene, m-xylene an STOT-single exposure	May cause respiratory irritation.

	hydrocarbons, C9, aromatics (64742-95-6)	1		
	STOT-single exposure	May cause drowsiness or dizzines	ss. May cause respiratory irritation.	
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STOT-repeated exposure

: May cause damage to organs through prolonged or repeated exposure.

reaction mass of ethylbenzene, m-xylene	and p-xylene
NOAEL (oral,rat,90 days)	150 mg/kg bodyweight/day (OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents), female)
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.
hydrocarbons, C9, aromatics (64742-95-6)
NOAEL (oral,rat,90 days)	600 mg/kg bodyweight/day
NOAEC (inhalation,rat,vapour,90 days)	900 – 1800 mg/m³
Aspiration hazard	: Not classified
Viscosity, kinematic	: No data available
Symptoms/effects	: May cause drowsiness or dizziness.
Symptoms/effects after inhalation	: May cause respiratory irritation.
Symptoms/effects after skin contact	: Irritation. May cause an allergic skin reaction.
Symptoms/effects after eye contact	: Eye irritation.

SECTION 12: Ecological in	hformation
2.1. Toxicity	
Ecology - general	: Harmful to aquatic life with long lasting effects.
acetone (67-64-1)	
LC50 fish 1	5540 mg/l (EU Method C.1, 96 h, Salmo gairdneri, Static system, Fresh water, Experimental value, Nominal concentration)
	nzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene) and α-3-(3-(2H- -hydroxyphenyl)propionyl-ω-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4- oly(oxyethylene) (104810-47-1)
LC50 fish 1	2.8 mg/l (96 h, Oncorhynchus mykiss, Static system, Fresh water, Experimental value, Nominal concentration)
EC50 Daphnia 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)

reaction mass of ethyldenzene, m-xylene and p-xylene		
LC50 fish 1	3300 – 4093 μg/l	
EC50 Daphnia 1	2930 – 4000 μg/l	
hydrocarbons, C9, aromatics (64742-95-6)		
LC50 fish 1	9.22 mg/l (Oncorhynchus mykiss)	
EC50 Daphnia 1	6.14 mg/l 48 h, Daphnia magna	
ErC50 (algae)	2.9 mg/l	

12.2. Persistence and degradability

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 O₂/g substance
Chemical oxygen demand (COD)	1.92 g O₂/g substance
ThOD	2.2 g O₂/g substance
BOD (% of ThOD)	0.872 (20 day(s), Literature study)
4-chlorobenzotrifluoride (98-56-6)	
Persistence and degradability	Biodegradability in water: no data available.

hydrocarbons, C9, aromatics (64742-95-6)	
Persistence and degradability	Readily biodegradable in water.
40.0 Discoursulative retential	

12.3. Bioaccumulative potential

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acetone (67-64-1)			
BCF fish 1	0.69 (Pisces)		
BCF other aquatic organisms 1	3 (BCFWIN, Calculated value)		
Partition coefficient n-octanol/water (Log Pow)	-0.24 (Test data)		
Bioaccumulative potential	Not bioaccumulative.		
4-chlorobenzotrifluoride (98-56-6)			
Partition coefficient n-octanol/water (Log Pow)	3.6		
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).		
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) (104810-47-1)			
BCF fish 1	2658 – 3430 (502 h, Oncorhynchus mykiss, Flow-through system, Fresh water, Experimental value)		
Partition coefficient n-octanol/water (Log Pow)	4.6 (Experimental value, Equivalent or similar to OECD 117, 25 °C)		

12.4. Mobility in soil

acetone (67-64-1)	
Surface tension	0.0237 N/m
Ecology - soil	No (test)data on mobility of the substance available.

12.5. Other adverse effects

No additional information available

SECTION 13: Disposal consideration	IS
13.1. Disposal methods	
Regional legislation (waste)	: Disposal must be done according to official regulations.
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Additional information	: Flammable vapors may accumulate in the container.

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT

Not applicable

Transportation of Dangerous Goods

Not applicable

Transport by sea

Not applicable

Air transport

Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

This product or mixture is not known to contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

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acetone (67-64-1)			
Listed on the United States TSCA (Toxic Substa	ances Control Act) inventory		
CERCLA RQ	5000 lb		
4-chlorobenzotrifluoride (98-56-6)	nnoon Control Anti inventory		
EPA TSCA Regulatory Flag	sted on the United States TSCA (Toxic Substances Control Act) inventory PA TSCA Regulatory Flag T - T - indicates a substance that is the subject of a final TSCA section 4 test rule.		
8,9			
benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphen hydroxyphenyl)propionyloxypoly(oxyethylen			
Listed on the United States TSCA (Toxic Substa			
EPA TSCA Regulatory Flag	 FRI - FRI - indicates a polymeric substance containing no free-radical initiator in its Inventory name but is considered to cover the designated polymer made with any free-radical initiator regardless of the amount used. PMN - PMN - indicates a commenced PMN substance. XU - XU - indicates a substance exempt from reporting under the Chemical Data Reporting Rule, (40 CFR 711). 		
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)		
Listed on the United States TSCA (Toxic Substa	ances Control Act) inventory		
reaction mass of ethylbenzene, m-xylene and	d p-xylene		
Listed on the United States TSCA (Toxic Substa	ances Control Act) inventory		
hydrocarbons, C9, aromatics (64742-95-6)			
Listed on the United States TSCA (Toxic Substa	ances Control Act) inventory		
15.2. International regulations			
CANADA			
acetone (67-64-1)			
Listed on the Canadian DSL (Domestic Substan	ices List)		
4-chlorobenzotrifluoride (98-56-6)			
Listed on the Canadian DSL (Domestic Substan	ices List)		
reaction mass of α-3-(3-(2H-benzotriazol-2-yl benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphen hydroxyphenyl)propionyloxypoly(oxyethylen)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene) and α-3-(3-(2H- yl)propionyl-ω-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4- ie) (104810-47-1)		
Listed on the Canadian DSL (Domestic Substan	ices 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)			
Listed on the Canadian DSL (Domestic Substan	ices List)		
reaction mass of ethylbenzene, m-xylene and	d p-xylene		
Listed on the Canadian DSL (Domestic Substan	ices List)		
hydrocarbons, C9, aromatics (64742-95-6)			
Listed on the Canadian DSL (Domestic Substan	ices List)		
EU-Regulations No additional information available			

National regulations

No additional information available

15.3. US State regulations

WARNING:

This product can expose you to 4-chlorobenzotrifluoride, which is known to the State of California to cause cancer, and toluene, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

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Component	Carcinogenicity	Developmental toxicity	Reproductive toxicity male	Reproductive toxicity female	No significant risk level (NSRL)	Maximum allowable dose level (MADL)
4- chlorobenzotrifluoride(98-56-6)	X					
ethylbenzene(100-41- 4)	Х				54 μg/day (inhalation); 41 μg/day (oral)	
toluene(108-88-3)		Х				7000 µg/day

Component	State or local regulations
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

SECTION 16: Other information

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision date	: 01/06/2020
NFPA health hazard	: 2 - Materials that, under emergency conditions, can cause temporary incapacitation or residual injury.
NFPA fire hazard	: 3 - Liquids and solids (including finely divided suspended solids) that can be ignited under almost all ambient temperature conditions.
NFPA reactivity	: 1 - Materials that in themselves are normally stable but can become unstable at elevated temperatures and pressures.

SDS US GHS (GHS HazCom2012)

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