

SECTION 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Trade Name	LINQBOND™ T242
Applications:	Thread Locking Adhesive
Advised Against	No further relevant information is available
Supplier Name	Caplinq Europe BV

CAPLINQ Europe BV
Industrieweg 15E
1566 JN Assendelft
The Netherlands
+31 20 893 2224

CAPLINQ Corporation
80 Sirocco Crescent
Ottawa, ON K2S 2C9
Canada
+1 (613) 416 8426

CAPLINQ Americas
36972 Schoolcraft Rd
Livonia, MI 48150
United States of America
+1 (618) 416 9739

CAPLINQ Malaysia
S-08-07 Setia Triangle
Penang, BL 11900
Malaysia
+60 (15) 460 00453

SECTION 2. HAZARDS IDENTIFICATION

CLASSIFICATION OF THE SUBSTANCE/MIXTURE

Classification according to Regulation (EC) No 1272/2008

Hazard Class	Hazard Category
Acute toxicity, oral	Category 3
Acute toxicity, inhalation	Category 3
Skin corrosion or irritation	Category 2
Serious eye damage/eye irritation	Category 2
Skin sensitization	Category 1
Specific target organ toxicity, single exposure (respiratory tract irritation)	Category 3
Hazardous to the aquatic environment, long-term hazard	Category 3

LABEL ELEMENTS

Labeling according to Regulation (EC) No 1272/2008

The product is classified and labeled according to the CLP regulation.

Hazard Pictogram



SIGNAL WORD Warning

HAZARD STATEMENTS

H301	Toxic if swallowed
H331	Toxic if inhaled
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes severe eye irritation
H335	May cause respiratory irritation
H412	Harmful to aquatic life with long lasting effects

PREVENTION PRECAUTIONARY STATEMENTS

P262	Do not allow it. Skin stained or stained clothing
P264	Wash hands thoroughly after handling
P235+P410	Store in cold and sun protection.
P261	Avoid breathing fog, smoke, entering, steam
P270	Do not eat, drink or smoke when using this product.

P271

P273

P280

Use only outdoors or in a well-ventilated area.

Avoid release to the environment.

Wear protective gloves/protective clothing/eye protection/face protection.

RESPONSE PRECAUTIONARY STATEMENTS

P301+P316

IF SWALLOWED: Get emergency medical help immediately.

P302 + P352

IF ON SKIN: Wash with plenty of water.

P304 + P340

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305 + P351 + P338

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

P314

Seek proper consultation or treatment. When feeling unwell

P321

Specific treatment (see ... on this label)

P363

Wash-stained clothes before use again

P333+P313

If the skin is irritated or rash, seek proper consultation or treatment

P337+P313

If the eyes are irritated, seek proper consultation or treatment

P403+P235

Keep in a well-ventilated place. Store in a sealed container. Store in a cool place

P501

Get rid of substances or containers. Licensed waste disposal plant

P271

used outdoors or in well-ventilated areas

P302+P352

If touching the skin: Wash the skin with mild soap and water.

Storage Precautionary Statements

P403+P233

Store in a well-ventilated place. Keep container tightly closed.

P405

Store locked up.

Disposal Precautionary Statements

P501

Dispose of contents or container to approved waste disposal.

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine-disrupting properties, or is not identified as having endocrine-disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605

SECTION 3. INGREDIENT COMPOSITION

No.	Components	CAS Reg. No.	Proportion (%)	U.S. Global Single System chemical classification or U.S. GHS system
1	Polyethylene Glycol Dimethacrylate	25852-47-5	25 - 60	Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317; STOT SE 3, H335
2	Silicones and siloxanes, dimethyl-, reaction products with silica*	67762-90-7	< 5	Not classified
3	2,6-di-tert-butyl-p-cresol*	128-37-0	< 5	Acute Tox. 4 (Oral), H302; Aquatic Acute 1, H400; Aquatic Chronic 1, H410
4	titanium(IV) oxide; [crystalline solid or in powder form containing less than 1 % particles with aerodynamic diameter ≤ 10 µm]*	13463-67-7	< 0.3	Not classified
5	ethylene glycol*	107-21-1	< 5	Acute Tox. 4 (Oral), H302
6	cumene*	98-82-8	< 0.2	Flam. Liq. 3, H226; STOT SE 3, H335; Asp. Tox. 1, H304; Aquatic Chronic 2, H411
7	silicon dioxide, amorphous*	112945-52-5; 7631-86-9	< 0.1	Not classified

8	aluminium hydroxide*	21645-51-2	< 0.1	Not classified
9	acetophenone*	98-86-2	< 0.1	Acute Tox. 4 (Oral), H302; Eye Irrit. 2, H319
10	diethylene glycol*	111-46-6	< 5	Acute Tox. 4 (Oral), H302
11	benzoquinone*	106-51-4	< 5	Acute Tox. 3 (Oral), H301; Acute Tox. 3 (Inhalation), H331; Skin Irrit. 2, H315; Eye Irrit. 2, H319; STOT SE 3, H335; Aquatic Acute 1, H400 (M=10) 1
12	zirconium dioxide*	1314-23-4	< 0.1	Not classified
13	4-methoxyphenol*	150-76-5	< 5	Acute Tox. 4 (Oral), H302; Eye Irrit. 2, H319; Skin Sens. 1, H317
14	acetic acid*	64-19-7	≤ 0.01	Flam. Liq. 3, H226

(*) Substance with national workplace exposure limit(s) (BE, FR, GB, NL)

SECTION 4. FIRST-AID MEASURES

FIRST AID MEASURES

General first aid measures

If you feel unwell, seek medical advice

Eye contact

Rinse the contaminated eye with water for several minutes or until the contamination is completely removed.
Remove contact Lenz. Seek immediate medical attention.

Skin contact

Immediately wash with soap and water. Wash contaminated clothing before reuse.
Get medical attention if symptoms occur.

Inhalation

Move the victim to fresh air.
If the victim experiences any discomfort, seek immediate medical attention.

Ingestion

If swallowed, drink plenty of water. Seek immediate medical help and follow the doctor's advice on whether to induce vomiting to keep the victim calm.

SYMPTOMS AND SUBSEQUENT EFFECTS

Symptoms/Effects

If you feel unwell, seek medical advice.

After inhalation

It can cause allergic reactions or asthma. Or difficulty breathing when breathing.

After touching the skin

Red skin. Skin rash/inflammation.

After eye contact

Irritation of the eye tissue is observed.

SECTION 5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA

Chemical dry powder, carbon dioxide, or foam fire extinguisher.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL

Fire hazards: Non-flammable.

Danger of explosion: Not applicable

FIRE FIGHTING PROTECTIVE EQUIPMENT AND PRECAUTIONS

- Exercise caution when fighting any chemical fire.
- Firefighters should wear firefighting attire, protective gloves, safety goggles, protective footwear, and positive pressure self-contained breathing apparatus (SCBA).

SECTION 6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS**For non-rescuers**

- Wear appropriate personal protective equipment (PPE), including eye and skin protection.
- Ensure adequate ventilation, especially in confined areas. Use personal protective equipment as required.

For rescuers

- Wear recommended personal protective equipment.
- Stop release. Ventilate area. Do it safely.

ENVIRONMENTAL PRECAUTIONS

- Prevent contamination of surface water and sanitary sewer systems.
- Notify the local water authority immediately if spillage enters any watercourse or drainage system.

CLEANUP AND STORAGE PROCEDURES

- For packing: Plug the leak and cut off the supply. Dam up the liquid spill.
- Methods of cleaning: Always wear eye and skin protection. In case of spills, ensure proper ventilation, absorb the material with an inert substance, and store the saturated absorbent in a partially filled, sealed container for appropriate disposal.

SECTION 7. HANDLING AND STORAGE

HANDLING**Precautions for unloading**

Wear personal protective equipment.

Use and Storage

It is used outdoors or well-ventilated areas.

Hygiene measures

Purify exposed body parts thoroughly after touching. Do not swallow, drink or smoke when using this product

STORAGE**Conditions of retention**

Store in the original, tightly closed container at 8-38°C (ideally 21°C/69.8°F) in a dry, cool, and well-ventilated area..

Special rules on packaging

Do not return residual material to the original container to prevent contamination.

SECTION 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

ENGINEERING CONTROLS

If handling generates aerosols or vapors, local exhaust ventilation is recommended. Do not smoke or eat in the work area, and keep the workplace clean.

EXPOSURE LIMITS

No.	Components	Indicative Occupational Exposure Limit (IOEL) Time-Weighted Average (TWA)	Indicative Occupational Exposure Limit (IOEL) Time-Weighted Average (TWA)
1	Ethylene glycol (Cas No. 107-21-1)	52 mg/m ³	104 mg/m ³
2	Cumene (Cas No. 98-82-8)	50 mg/m ³	250 mg/m ³
3	Acetic acid (Cas No. 64-19-7)	25 mg/m ³	50 mg/m ³

PERSONAL PROTECTION

Respiratory Protection

Is not required in normal conditions.

Eye Protection

Do not wear contact lenses and wash contaminated clothing before reuse. Chemical safety goggles are recommended. Ensure access to eye wash stations and emergency showers.

Skin/ Hand Protection

Protective, impermeable gloves (general rubber or lined) are recommended. When handling the product, wear protective clothing and closed shoes.

Hygiene Practices

Wash hands and face thoroughly before eating, drinking, or smoking. Maintain a clean work environment. Undergo regular health checkups as required by workplace policies.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	blue liquid
Odor	Mild
pH	Not Applicable
Boiling Point	> 149 °C
Melting Point	Not available
Freezing point	Not available
Flash Point	> 93.3 °C
Vapor Pressure at 20 °C	< 6.67 mbar
Flammable (Solid, Gas)	Not available
Autoignition Temperature	Not available
Solubility in Water	Poorly soluble in water
Explosion Limits	Not available
Density	1.1 g/cm ³
Particle characteristics	Not Applicable
pH	Not available
Decomposition temperature	Not available
Log Pow	Not available
Self-contained temperatures	Not available
Temperature of decomposition	Not available
Viscosity, kinematic	Not available
Vapor Density at 20 °C	Not Available
Features of the explosion	Not available
The limits of the explosion	Not available
Evaporation Rate	Not Available
Oxidizing properties	Not available
VOC content	< 3%

SECTION 10. STABILITY & REACTIVITY

Chemical Stability and Reactivity	Stable and non-reactive under ordinary conditions of use and storage.
Non-incompatible material	Not known
Hazardous Decomposition Products	Carbon dioxide. Carbon monoxide. Oxides of Nitrogen. irritating organic vapors

SECTION 11. TOXICOLOGICAL INFORMATION

INFORMATION ON HAZARD CLASSES AS DEFINED (EC) No 1272/2008

Acute toxicity (oral) :	H301
Acute toxicity (dermal) :	Not classified
Acute toxicity (inhalation) :	H331

diethylene glycol (111-46-6)

LD50 oral rat	16500 mg/kg body weight (Rat, Male / female, Experimental value, Oral, 5 day(s))
LD50 dermal rabbit	13300 mg/kg body weight (Rabbit, Experimental value, Dermal, 14 day(s))
LC50 inhalation rat (mg/l)	> 4.6 mg/l air (4 h, Rat, Experimental value, (maximum achievable concentration), Inhalation (aerosol), 14 day(s))

ethylene glycol (107-21-1)

LD50 oral rat	7712 mg/kg body weight (according to BASF-internal standards, Rat, Male / female, Experimental value, Aqueous solution, Oral, 7 day(s))
LD50 dermal rabbit	10626 mg/kg
LD50 dermal	> 3500 mg/kg body weight (Mouse, Male / female, Experimental value, Dermal)
LC50 inhalation rat (mg/l)	> 2.5 mg/l (6 h, Rat, Male / female, Experimental value, Inhalation (aerosol))

4-methoxyphenol (150-76-5)

LD50 oral rat	1630 mg/kg (Rat, Experimental value, Oral)
LD50 dermal rat	> 2000 mg/kg body weight (EU Method B.3: Acute toxicity (dermal), 24 h, Rat, Male / female, Experimental value, Dermal, 015 day(s))

benzoquinone (106-51-4)

LD50 oral rat	197 mg/kg body weight (Equivalent or similar to OECD 423, Rat, QSAR, Oral)
---------------	--

cumene (98-82-8)

LD50 oral rat	2700 mg/kg body weight (Equivalent or similar to OECD 401, Rat, Male / female, Experimental value, Oral, 014 day(s))
LD50 dermal rabbit	> 3160 mg/kg body weight (24 h, Rabbit, Male / female, Experimental value, Dermal, 14 day(s))
LC50 inhalation rat (mg/l)	39 mg/l (4 h, Rat, Male, Experimental value, Inhalation (vapours), 14 day(s))

acetophenone (98-86-2)

LD50 oral rat	2081 mg/kg body weight (Equivalent or similar to OECD 401, Rat, Male / female, Experimental value, Oral, 014 day(s))
---------------	--

LD50 dermal rat

3300 mg/kg body weight (Equivalent or similar to OECD 402, 24 h, Rat, Male / female, Experimental value, Dermal, 14 day(s))

Polyethylene Glycol Dimethacrylate (25852-47-5)

LD50 oral

> 2000 mg/kg

2,6-di-tert-butyl-p-cresol (128-37-0)

LD50 oral rat

890 mg/kg (Rat; OECD 401: Acute Oral Toxicity; Experimental value; >6000 mg/kg bodyweight; Rat)

LD50 dermal rat

> 2000 mg/kg (Rat; Literature study; OECD 402: Acute Dermal Toxicity; >2000 mg/kg bodyweight; Rat; Experimental value)

acetic acid (64-19-7)

LD50 oral rat

3310 mg/kg body weight (Rat, Male / female, Experimental value, Oral, 6 day(s))

LC50 inhalation rat (mg/l)

11.4 mg/l (Equivalent or similar to OECD 403, 4 h, Rat, Female, Experimental value, Inhalation (vapours), 14 day(s))

Skin corrosion/irritation :

H315

diethylene glycol (111-46-6)

pH

5 – 8 (50 %)

ethylene glycol (107-21-1)

pH

No data available in the literature

4-methoxyphenol (150-76-5)

pH

5.1 (3 %)

cumene (98-82-8)

pH

No data available in the literature

acetic acid (64-19-7)

pH

2.4 (0.1 mol/l)

Serious eye damage/irritation

H319

diethylene glycol (111-46-6)

pH

5 – 8 (50 %)

ethylene glycol (107-21-1)

pH

No data available in the literature

4-methoxyphenol (150-76-5)

pH

5.1 (3 %)

cumene (98-82-8)

pH

No data available in the literature

acetic acid (64-19-7)

pH

2.4 (0.1 mol/l)

Respiratory or skin sensitization

H317

Germ cell mutagenicity :

Not classified

Carcinogenicity :

Not classified

benzoquinone (106-51-4)

IARC group 3 - Not classifiable

titanium(IV) oxide; [crystalline solid or in powder form containing less than 1 % particles with aerodynamic diameter $\leq 10 \mu\text{m}$] (13463-67-7)

IARC group 2B - Possibly carcinogenic to humans

2,6-di-tert-butyl-p-cresol (128-37-0)

IARC group 3 - Not classifiable

Reproductive toxicity : Not classified

Specific target organ toxicity – single exposure H335

benzoquinone (106-51-4)

Specific target organ toxicity – single exposure H335

cumene (98-82-8)

Specific target organ toxicity – single exposure H335

Polyethylene Glycol Dimethacrylate (25852-47-5)

Specific target organ toxicity – single exposure H335

Specific target organ toxicity – repeated exposure Not classified

Aspiration hazard Not classified

ethylene glycol (107-21-1)

Viscosity, kinematic 18.86 mm²/s (20 °C)

cumene (98-82-8)

Viscosity, kinematic 0.74 mm²/s (38 °C)

acetophenone (98-86-2)

Viscosity, kinematic 1.627 mm²/s

Polyethylene Glycol Dimethacrylate (25852-47-5)

Viscosity, kinematic 6 mm²/s

2,6-di-tert-butyl-p-cresol (128-37-0)

Viscosity, kinematic 3.47 mm²/s (80 °C; 1.54 mm²/s; 120 °C; 0.92 mm²/s; 160 °C)

acetic acid (64-19-7)

Viscosity, kinematic 1.02 mm²/s (25 °C, Calculated)

SECTION 12. ECOLOGICAL INFORMATION

TOXICITY

Aquatic acute : Not classified

Aquatic chronic : H412

benzoquinone (106-51-4)

LC50 - Fish [1] 0.045 mg/l (96 h, Pimephales promelas, Experimental value)

EC50 - Daphnia [1]

0.13 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, Lethal)

EC50 72h - Algae [1]

1.5 mg/l (Equivalent or similar to OECD 201, Desmodesmus subspicatus, Static system, Fresh water, Experimental value, Nominal concentration)

cumene (98-82-8)

LC50 - Fish [1]

4.8 mg/l (EPA OTS 797.1400, 96 h, Oncorhynchus mykiss, Flow-through system, Fresh water, Experimental value, GLP)

EC50 - Daphnia [1]

2.14 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, Locomotor effect)

ErC50 algae

2.01 mg/l (EU Method C.3, 72 h, Desmodesmus subspicatus, Static system, Fresh water, Experimental value, GLP)

2,6-di-tert-butyl-p-cresol (128-37-0)

LC50 - Fish [1]

0.199 mg/l (96 h; Pisces)

EC50 - Daphnia [1]

0.48 mg/l (48 h; Daphnia magna; GLP)

Threshold limit - Algae [1]

> 0.4 mg/l (72 h; Scenedesmus subspicatus; GLP)

Threshold limit - Algae [2]

0.363 mg/l (Algae; Chronic)

PERSISTENCE AND DEGRADABILITY

MIXTURE

Persistence and degradability

Rapidly degradable

benzoquinone (106-51-4)

Persistence and degradability

Not readily biodegradable in water.

cumene (98-82-8)

Persistence and degradability

Readily biodegradable in water, Not easily biodegradable in water in anaerobic conditions.

Biochemical oxygen demand (BOD)

1.28 g O₂/g substance

Chemical oxygen demand (COD)

2.42 g O₂/g substance

ThOD

3.2 g O₂/g substance

2,6-di-tert-butyl-p-cresol (128-37-0)

Persistence and degradability

Not readily biodegradable in water, Biodegradable in the soil, Adsorbs into the soil, Low potential for mobility in soil, Photooxidation in the air.

Biochemical oxygen demand (BOD)

0.51 g O₂/g substance

Chemical oxygen demand (COD)

2.27 g O₂/g substance

ThOD

2.977 g O₂/g substance

BOD (% of ThOD)

0.17 % ThOD

BIOACCUMULATIVE POTENTIAL

benzoquinone (106-51-4)

Partition coefficient n-octanol/water (Log Pow)

0.1 – 0.3 (Experimental value, OECD 107: Partition Coefficient (n-octanol/water): Shake Flask Method, 23 °C)

Bioaccumulative potential

Low potential for bioaccumulation (Log Kow < 4).

cumene (98-82-8)

BCF - Fish [1]	94.69 l/kg (BCFBAF v3.00, Pisces, Fresh weight)
Partition coefficient n-octanol/water (Log Pow)	3.55 (Experimental value, OECD 107: Partition Coefficient (n-octanol/water): Shake Flask Method, 23 °C)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).

2,6-di-tert-butyl-p-cresol (128-37-0)

BCF - Fish [1]	230 – 2500 (56 days; Cyprinus carpio)
Partition coefficient n-octanol/water (Log Pow)	5.1 (Experimental value)
Bioaccumulative potential	Potential for bioaccumulation (500 ≤ BCF ≤ 5000).

MOBILITY IN SOIL

benzoquinone (106-51-4)

Surface tension	No data available (test not performed)
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	1.615 – 1.936 (log Koc, SRC PCKOCWIN v2.0, Calculated value)
Ecology - soil	Highly mobile in soil.

cumene (98-82-8)

Surface tension	28.2 mN/m (20 °C)
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	2.9 (log Koc, Calculated value)
Ecology - soil	Low potential for adsorption in soil.

2,6-di-tert-butyl-p-cresol (128-37-0)

Ecology - soil	May be harmful to plant growth, blooming and fruit formation.
----------------	---

RESULTS OF PBT AND VPVB ASSESSMENT

Component

diethylene glycol (111-46-6)(¹), ethylene glycol (107-21-1), 4-methoxyphenol (150-76-5)(¹), cumene (98-82-8)(¹), acetophenone (98-86-2)(¹), titanium(IV) oxide; [crystalline solid or in powder form containing less than 1 % particles with aerodynamic diameter ≤ 10 µm] (13463-67-7), silicon dioxide, amorphous (112945-52-5; 7631-86-9)(¹), aluminium hydroxide (21645-51-2)(¹), zirconium dioxide (1314-23-4)(¹), acetic acid (64-19-7)(¹)

diethylene glycol (111-46-6)(¹), ethylene glycol (107-21-1), 4-methoxyphenol (150-76-5)(¹), cumene (98-82-8)(¹), acetophenone (98-86-2)(¹), titanium(IV) oxide; [crystalline solid or in powder form containing less than 1 % particles with aerodynamic diameter ≤ 10 µm] (13463-67-7), silicon dioxide, amorphous (112945-52-5; 7631-86-9)(¹), aluminium hydroxide (21645-51-2)(¹), zirconium dioxide (1314-23-4)(¹), acetic acid (64-19-7)(¹)

PBT: not yet assessed

Polyethylene Glycol Dimethacrylate (25852-47-5)

vPvB: not yet assessed

Polyethylene Glycol Dimethacrylate (25852-47-5)

SECTION 13. DISPOSAL CONSIDERATIONS

Waste must be disposed of at a city, state, or federally permitted facility. It must be handled by applicable regulations and/or local authorities. It should be recovered or recycled. It should not be poured into sewers or surface water, and random disposal should be avoided. All containers or absorbents containing resin must be disposed of as hazardous waste.

SECTION 14. TRANSPORT INFORMATION

UN NUMBER OR ID NUMBER

ADR/RID/ADN, IMDG, IATA Not classified as dangerous goods

PROPER SHIPPING NAME

ADR/RID/ADN Not applicable

IMDG Not applicable

IATA Not applicable

TRANSPORT HAZARD CLASS

Hazard Class Not applicable

Label Not applicable

PACKING GROUP

ADR/RID/ADN, IMDG, IATA

ENVIRONMENTAL HAZARDS

Marine pollutant Not applicable

Special marking (ADR/RID/ADN) Not applicable

Special marking (IATA) Not applicable

SPECIAL PRECAUTIONS FOR USER Not applicable

Hazard identification number (Kemler code) Not applicable

EMS Number Not applicable

Stowage Category Not applicable

MARITIME TRANSPORT IN BULK, ACCORDING TO IMO INSTRUMENTS Not applicable

Transport/Additional information

ADR/RID/ADN

Limited quantities (LQ) Not applicable

Excepted quantities (EQ) Not applicable

Transport category Not applicable

Tunnel restriction code Not applicable

UN "Model Regulation" Not applicable

TRANSPORTATION PRECAUTIONS

- Ensure the container is leak-proof.
- During transport, prevent falling, tipping, collisions, and exposure to direct sunlight.
- Pack and transport in a sealed container.
- Transportation must adhere to applicable national and international regulations.

This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. Additional transportation system information can be obtained through an authorized safety officer. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the material.

SECTION 15. REGULATORY INFORMATION

EPA TSCA Regulatory Flag

All components of this product are listed on the TSCA Inventory of Chemical Substances or are exempt from listing.

SARA Section 311/312 Hazard Classes CANADA

Delayed (chronic) health hazard Immediate (acute) health hazard

No further information is available.

Components of this product are listed or exempt from listing on the Canadian Domestic Substance List.

EU Regulations**REACH Annex XVII (Restriction List)****Reference code 3.**

Applicable to Mixture

Entry title or description Liquid substances or mixtures which are regarded as dangerous in accordance with Directive 1999/45/EC or are fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008

Reference code 3(b).

Applicable to ethylene glycol

Entry title or description Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10

Reference code 40.

Applicable to cumene

Entry title or description Substances classified as flammable gases category 1 or 2, flammable liquids categories 1, 2 or 3, flammable solids category 1 or 2, substances and mixtures which, in contact with water, emit flammable gases, category 1, 2 or 3, pyrophoric liquids category 1 or pyrophoric solids category 1, regardless of whether they appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 or not.

REACH Annex XIV (Authorisation List)

Contains no REACH Annex XIV substances.

REACH Candidate List (SVHC)

Contains no REACH candidate substance

PIC Regulation (Prior Informed Consent)

Contains no substance subject to REGULATION (EU) No 649/2012 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 4 July 2012 concerning the export and import of hazardous chemicals.

POP Regulation (Persistent Organic Pollutants)

Substance(s) are not subject to Regulation (EC) No 850/2004 of the European Parliament and of the Council of 29 April 2004 on persistent organic pollutants and amending Directive 79/117/EEC.

Ozone regulation (2024/590)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 2024/590 on substances that deplete the ozone layer)

Dual-Use Regulation (428/2009)

Contains no substance subject to the COUNCIL REGULATION (EC) No 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items.

VOC Directive (2004/42)

VOC content : < 3 %

Explosives Precursors Regulation (2019/1148)

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

Drug Precursors Regulation (273/2004)

Contains no substance subject to Regulation (EC) 273/2004 of the European Parliament and of the Council of 11 February 2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances.

Chemical safety assessment

No additional information available

SECTION 16. OTHER INFORMATION

The information in this safety data sheet was obtained from reputable sources and, to the best of our knowledge, is accurate and current on the mentioned date. Neither CAPLINQ Corporation nor CAPLINQ Europe BV accepts any liability arising out of the use of the information provided here or the use, application, or processing of the product described herein.

Employers should use this information only as a supplement to other information gathered by them and should make independent judgments of the suitability of this information to ensure proper use and protect the health and safety of employees. This information is furnished without warranty, and any use of the product not in conformance with this Material Safety Data Sheet or in combination with any other product or process is the responsibility of the user.