

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Issue date: 12/10/2020 Version: 1.0

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product form : Mixture

Product name SPEED HEADLIGHT LENS RESTORER KIT - HEADLIGHT LENS REPAIR & RENEW

Product code : 16915, 16917

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

#### 1.2.1. Relevant identified uses

Intended for general public

Main use category : Consumer use

Use of the substance/mixture : Automotive Care Products.

#### 1.2.2. Uses advised against

No additional information available

### 1.3. Details of the supplier of the safety data sheet

Turtle Wax Europe Limited 4th Floor Alaska House, Atlantic Park, **Dunnings Bridge Road** L30 4AB Liverpool - United Kingdom T +44 151 530 4740

rwatson@turtlewax.com

## 1.4. Emergency telephone number

+44 (0) 845 600 3663 **Emergency number** 

Office hours only 08:30 - 17:00

## **SECTION 2: Hazards identification**

## 2.1. Classification of the substance or mixture

#### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

#### Adverse physicochemical, human health and environmental effects

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

#### 2.2. Label elements

## Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Precautionary statements (CLP) : P102 - Keep out of reach of children.

**EUH-statements** : EUH208 - Contains BENZISOTHIAZOLINONE. May produce an allergic reaction.

Child-resistant fastening : Not applicable Tactile warning : Not applicable

#### 2.3. Other hazards

Other hazards not contributing to the classification : None under normal conditions.

## **SECTION 3: Composition/information on ingredients**

## 3.1. Substances

Not applicable

### Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

#### 3.2. Mixtures

Name	Product identifier		Classification according to Regulation (EC) No. 1272/2008 [CLP]
Hydrocarbons, C14-18, n-alkanes, isoalkanes, cyclics, < 2% aromatics	(EC-No.) 927-632-8	10 – 20	Asp. Tox. 1, H304

Full text of H-statements: see section 16

#### **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

First-aid measures general

First-aid measures after inhalation

: Not expected to present a significant inhalation hazard under anticipated conditions of

If medical advice is needed, have product container or label at hand.

First-aid measures after skin contact

normal use. If experiencing respiratory symptoms: Get medical advice/attention.

: Wash skin with soap and water. If skin irritation or rash occurs: Get medical advice/attention.

First-aid measures after eye contact

Not expected to present a significant eye contact hazard under anticipated conditions of normal use. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention if irritation develops.

First-aid measures after ingestion

Not expected to present a significant ingestion hazard under anticipated conditions of normal use. Rinse mouth. Get medical advice/attention if you feel unwell.

## 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/effects

: To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

Symptoms/effects after inhalation

 Not expected to present a significant inhalation hazard under anticipated conditions of normal use.

Symptoms/effects after skin contact

: May cause an allergic skin reaction.

Symptoms/effects after eye contact

: Not expected to present a significant hazard under anticipated conditions of normal use.

May cause slight irritation.

Symptoms/effects after ingestion

: Ingestion may cause nausea and vomiting. May cause a light irritation of the linings of the mouth, throat, and gastrointestinal tract.

## 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

### **SECTION 5: Firefighting measures**

### 5.1. Extinguishing media

Suitable extinguishing media : Use extinguishing media appropriate for surrounding fire.

## 5.2. Special hazards arising from the substance or mixture

Fire hazard : Not flammable.

Explosion hazard : Product is not explosive.

Reactivity in case of fire : Not known.

Hazardous decomposition products in case of fire : Toxic fumes may be released.

#### 5.3. Advice for firefighters

Precautionary measures fire : Stop leak if safe to do so.

Firefighting instructions : Use extinguishing media appropriate for surrounding fire.

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained

breathing apparatus. Complete protective clothing.

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

#### **SECTION 6: Accidental release measures**

## 6.1. Personal precautions, protective equipment and emergency procedures

General measures : Avoid release to the environment.

6.1.1. For non-emergency personnel

Protective equipment : Not required for normal conditions of use.

Emergency procedures : Ventilate spillage area. Stop release. Avoid prolonged or repeated contact with skin.

6.1.2. For emergency responders

Protective equipment : Not required for normal conditions of use.

Emergency procedures : Ventilate area. Stop release. Avoid prolonged or repeated contact with skin.

#### 6.2. Environmental precautions

Avoid release to the environment.

## 6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : Ventilate spillage area. Wipe up with absorbent material (for example cloth). Place in a

suitable container for disposal in accordance with the waste regulations (see Section 13).

Other information : Dispose in a safe manner in accordance with local/national regulations.

### 6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For disposal of solid materials or residues refer to section 13: "Disposal considerations".

## **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

Precautions for safe handling : Observe the label precautions. Ensure adequate ventilation. Keep out of reach of children.

Avoid prolonged or repeated contact with skin.

Hygiene measures : Always wash hands after handling the product. Do not eat, drink or smoke when using this

product.

## 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool. Keep out of reach of children. Keep container

closed when not in use.

Incompatible products : Strong acids. Incompatible materials : None known.

Storage area : Store in a well-ventilated place. Keep out of frost.

#### 7.3. Specific end use(s)

Automotive Care Products.

## **SECTION 8: Exposure controls/personal protection**

### 8.1. Control parameters

No additional information available

## 8.2. Exposure controls

#### Appropriate engineering controls:

Ensure adequate ventilation.

### Personal protective equipment:

In case of repeated or prolonged contact wear gloves.

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

#### Materials for protective clothing:

Not required for normal conditions of use

#### Hand protection:

In case of repeated or prolonged contact wear gloves

#### Eye protection:

Eye protection should only be necessary where liquid could be splashed or sprayed

#### Skin and body protection:

Not required for normal conditions of use

#### Respiratory protection:

Not necessary with sufficient ventilation

#### **Environmental exposure controls:**

Avoid release to the environment.

#### Consumer exposure controls:

Read label before use. Observe the label precautions.

## **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state : Liquid

Colour: No data availableOdour: characteristic.Odour threshold: No data available

pH : 7.38

Relative evaporation rate (butylacetate=1) : No data available Melting point : Not applicable Freezing point : No data available Boiling point : No data available : No data available Flash point Auto-ignition temperature : No data available : No data available Decomposition temperature Flammability (solid, gas) : Not applicable Vapour pressure : No data available Relative vapour density at 20 °C : No data available : No data available Relative density

Density : 1.047

Solubility : No data available
Partition coefficient n-octanol/water (Log Pow) : No data available
Viscosity, kinematic : 12230 mm²/s
Viscosity, dynamic : No data available
Explosive properties : Product is not explosive.

Oxidising properties : Non oxidizing.

Explosive limits : No data available

#### 9.2. Other information

No additional information available

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

## **SECTION 10: Stability and reactivity**

## 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

## 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

None under recommended storage and handling conditions (see section 7).

## 10.5. Incompatible materials

Strong acids. Oxidizing agent.

### 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 (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

Hydrocarbons, C14-18, n-alkanes, isoalkanes, cyclics, < 2% aromatics	
LD50 oral rat	> 5000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)
LD50 dermal rabbit	> 3160 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
LC50 Inhalation - Rat	> 5.266 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity)

Skin corrosion/irritation : Not classified pH: 7.38

Serious eye damage/irritation : Not classified pH: 7.38

Respiratory or skin sensitisation : Not classified Germ cell mutagenicity : Not classified Carcinogenicity : Not classified

Reproductive toxicity : Not classified

Hydrocarbons, C14-18, n-alkanes, isoalkanes, cyclics, < 2% aromatics		
NOAEL (animal/male, F0/P)	≥ 3000 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 415 (One-Generation Reproduction Toxicity Study)	
NOAEL (animal/female, F0/P)	≥ 1500 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 415 (One-Generation Reproduction Toxicity Study)	
NOAEL (animal/female, F1)	750 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 415 (One-Generation Reproduction Toxicity Study)	

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

STOT-single exposure : Not classified

STOT-repeated exposure : Not classified

Hydrocarbons, C14-18, n-alkanes, isoalkanes, cyclics, < 2% aromatics		
NOAEL (oral, rat, 90 days)	≥ 5000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents)	
NOAEL (dermal, rat/rabbit, 90 days)	> 495 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 411 (Subchronic Dermal Toxicity: 90-Day Study)	
NOAEC (inhalation, rat, vapour, 90 days)	> 10.4 mg/l air Animal: rat, Guideline: OECD Guideline 413 (Subchronic Inhalation Toxicity: 90-Day Study)	

Aspiration hazard : Not classified

SPEED HEADLIGHT LENS RESTORER KIT - HEADLIGHT LENS REPAIR & RENEW	
Viscosity, kinematic	12230 mm²/s

## **SECTION 12: Ecological information**

#### 12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse

effects in the environment.

Ecology - water : No data available on ecotoxicity. : Not classified

Hazardous to the aquatic environment, short-term

Hazardous to the aquatic environment, long-term

(chronic)

: Not classified

## 12.2. Persistence and degradability

Persistence and degradability No data available.

## 12.3. Bioaccumulative potential

## SPEED HEADLIGHT LENS RESTORER KIT - HEADLIGHT LENS REPAIR & RENEW

No data available. Bioaccumulative potential

## 12.4. Mobility in soil

## SPEED HEADLIGHT LENS RESTORER KIT - HEADLIGHT LENS REPAIR & RENEW

No data available. Ecology - soil

## 12.5. Results of PBT and vPvB assessment

No additional information available

## 12.6. Other adverse effects

Other adverse effects : None known.

Additional information : Avoid release to the environment.

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

## **SECTION 13: Disposal considerations**

## 13.1. Waste treatment 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.

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

## **SECTION 14: Transport information**

In accordance with ADR / RID / IMDG / IATA / ADN

IMDG	IATA	ADN	RID
Not applicable	Not applicable	Not applicable	Not applicable
g name			
Not applicable	Not applicable	Not applicable	Not applicable
class(es)			
Not applicable	Not applicable	Not applicable	Not applicable
Not applicable	Not applicable	Not applicable	Not applicable
ards			
Not applicable	Not applicable	Not applicable	Not applicable
	Not applicable g name Not applicable class(es) Not applicable Not applicable	Not applicable  g name  Not applicable  Not applicable	Not applicable  Not applicable

## 14.6. Special precautions for user

#### **Overland transport**

Not applicable

### Transport by sea

Not applicable

### Air transport

Not applicable

#### Inland waterway transport

Not applicable

### Rail transport

Not applicable

## 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

## **SECTION 15: Regulatory information**

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

## 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

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.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

#### 15.1.2. National regulations

In accordance with EU Directive 1272/2008/EC Annex VI (2.2.5) this product will not sustain combustion and is not regarded as requiring a flammable warning.

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## **SECTION 16: Other information**

Indication of changes:	
Transport information.	

Full text of H- and EUH-statements:	
Asp. Tox. 1	Aspiration hazard, Category 1
H304	May be fatal if swallowed and enters airways.
EUH208	Contains BENZISOTHIAZOLINONE. May produce an allergic reaction.

#### SDS EU (REACH Annex II)

Legal disclaimer: Turtle Wax Europe Limited. All rights reserved.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any particular conditions or process. Such information is, to the best of our knowledge and belief, accurate and reliable as of the date issued. No warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the responsibility of the user or processor to satisfy themselves as to the suitability of such information for their own particular circumstances, conditions or use. This includes transportation, storage and disposal which are outside of our control.



## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Issue date: 12/10/2020 Version: 1.0

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product form Mixture

Product name SPEED HEADLIGHT LENS RESTORER KIT - CERAMIC ACRYLIC WIPE

Product code 16023 Product group 13

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

#### 1.2.1. Relevant identified uses

Intended for general public

Main use category : Consumer use

Use of the substance/mixture : Automotive Care Products.

#### 1.2.2. Uses advised against

No additional information available

## 1.3. Details of the supplier of the safety data sheet

Turtle Wax Europe Limited 4th Floor Alaska House, Atlantic Park, **Dunnings Bridge Road** L30 4AB Liverpool - United Kingdom T +44 151 530 4740

rwatson@turtlewax.com

## 1.4. Emergency telephone number

Emergency number +44 (0) 845 600 3663

Office hours only 08:30 - 17:00

## **SECTION 2: Hazards identification**

## 2.1. Classification of the substance or mixture

#### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

### Adverse physicochemical, human health and environmental effects

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

#### 2.2. Label elements

## Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Precautionary statements (CLP) : P102 - Keep out of reach of children.

**EUH-statements** : EUH208 - Contains . May produce an allergic reaction.

Child-resistant fastening : Not applicable Tactile warning : Not applicable

### 2.3. Other hazards

Other hazards not contributing to the classification : None under normal conditions.

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

## **SECTION 3: Composition/information on ingredients**

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Tris-(2-butoxyethyl) phosphate	(CAS-No.) 78-51-3 (EC-No.) 201-122-9	1 – 10	Aquatic Chronic 3, H412
Dipropylene glycol monomethyl ether substance with a Community workplace exposure limit	(CAS-No.) 34590-94-8 (EC-No.) 252-104-2	1 – 10	Not classified

Full text of H-statements: see section 16

## **SECTION 4: First aid measures**

### 4.1. Description of first aid measures

First-aid measures general : If medical advice is needed, have product container or label at hand.

First-aid measures after inhalation : Not expected to present a significant inhalation hazard under anticipated conditions of normal use. If experiencing respiratory symptoms: Get medical advice/attention.

First-aid measures after skin contact : Wash skin with soap and water. If skin irritation or rash occurs: Get medical

advice/attention.

First-aid measures after eye contact : Not expected to present a significant eye contact hazard under anticipated conditions of normal use. Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. Seek medical attention if irritation develops.

First-aid measures after ingestion : Not expected to present a significant ingestion hazard under anticipated conditions of

normal use. Rinse mouth. Get medical advice/attention if you feel unwell.

## 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/effects : To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

Symptoms/effects after inhalation : Not expected to present a significant inhalation hazard under anticipated conditions of

normal use.

Symptoms/effects after skin contact : May cause an allergic skin reaction.

Symptoms/effects after eye contact : Not expected to present a significant hazard under anticipated conditions of normal use.

May cause slight irritation.

Symptoms/effects after ingestion : Ingestion may cause nausea and vomiting. May cause a light irritation of the linings of the

mouth, throat, and gastrointestinal tract.

#### 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

## **SECTION 5: Firefighting measures**

## 5.1. Extinguishing media

Suitable extinguishing media : Use extinguishing media appropriate for surrounding fire.

## 5.2. Special hazards arising from the substance or mixture

Fire hazard : Not flammable.

Explosion hazard : Product is not explosive.

Reactivity in case of fire : Not known.

Hazardous decomposition products in case of fire : Toxic fumes may be released.

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

#### 5.3. Advice for firefighters

Precautionary measures fire : Stop leak if safe to do so.

Firefighting instructions : Use extinguishing media appropriate for surrounding fire.

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

General measures : Avoid release to the environment.

6.1.1. For non-emergency personnel

Protective equipment : Not required for normal conditions of use.

Emergency procedures : Ventilate spillage area. Stop release. Avoid prolonged or repeated contact with skin.

6.1.2. For emergency responders

Protective equipment : Not required for normal conditions of use.

Emergency procedures : Ventilate area. Stop release. Avoid prolonged or repeated contact with skin.

#### 6.2. Environmental precautions

Avoid release to the environment.

#### 6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : Ventilate spillage area. Wipe up with absorbent material (for example cloth). Place in a

suitable container for disposal in accordance with the waste regulations (see Section 13).

Other information : Dispose in a safe manner in accordance with local/national regulations.

## 6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For disposal of solid materials or residues refer to section 13: "Disposal considerations".

## **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

Precautions for safe handling : Observe the label precautions. Ensure adequate ventilation. Keep out of reach of children.

Avoid prolonged or repeated contact with skin.

Hygiene measures : Always wash hands after handling the product. Do not eat, drink or smoke when using this

product.

## 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool. Keep out of reach of children. Keep container

closed when not in use.

Incompatible products : Strong acids. Incompatible materials : None known.

Storage area : Store in a well-ventilated place. Keep out of frost.

#### 7.3. Specific end use(s)

Automotive Care Products.

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

## **SECTION 8: Exposure controls/personal protection**

## 8.1. Control parameters

Dipropylene glycol monomethyl ether (34590-94-8)		
United Kingdom - Occupational Exposure Limits		
Local name	(2-methoxymethylethoxy) propanol	
WEL TWA (mg/m³)	308 mg/m³	
WEL TWA (ppm)	50 ppm	
Remark (WEL)	Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity)	
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE	

## 8.2. Exposure controls

#### Appropriate engineering controls:

Ensure adequate ventilation.

#### Personal protective equipment:

In case of repeated or prolonged contact wear gloves.

#### Materials for protective clothing:

Not required for normal conditions of use

### Hand protection:

In case of repeated or prolonged contact wear gloves

#### Eye protection:

Eye protection should only be necessary where liquid could be splashed or sprayed

## Skin and body protection:

Not required for normal conditions of use

#### Respiratory protection:

Not necessary with sufficient ventilation

#### **Environmental exposure controls:**

Avoid release to the environment.

### Consumer exposure controls:

Read label before use. Observe the label precautions.

## **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state : Solid Appearance : Wipes.

Colour : No data available
Odour : characteristic.
Odour threshold : No data available
pH : No data available
i No data available

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Relative evaporation rate (butylacetate=1) : No data available Melting point : No data available Freezing point : No data available Boiling point : No data available Flash point : No data available Auto-ignition temperature : No data available : No data available Decomposition temperature Flammability (solid, gas) : Not applicable : No data available Vapour pressure : No data available Relative vapour density at 20 °C Relative density : No data available Solubility : insoluble in water. Partition coefficient n-octanol/water (Log Pow) : No data available Viscosity, kinematic No data available Viscosity, dynamic No data available Explosive properties : Product is not explosive. Oxidising properties : Non oxidizing. Explosive limits No data available

#### 9.2. Other information

No additional information available

## **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

#### 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

None under recommended storage and handling conditions (see section 7).

## 10.5. Incompatible materials

Strong acids. Oxidizing agent.

#### 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 (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

Tris-(2-butoxyethyl) phosphate (78-51-3)	
LD50 oral	3000 mg/kg bodyweight
LD50 dermal rabbit	> 5000 mg/kg bodyweight Animal: rabbit
LC50 Inhalation - Rat	> 6.4 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity)

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Dipropylene glycol monomethyl ether (34590-94-8)		
LD50 oral rat	> 5000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)	
LD50 dermal rat	> 19020 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)	
LD50 dermal rabbit	9510 mg/kg bodyweight Animal: rabbit, Animal sex: male, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)	

Skin corrosion/irritation : Not classified
Serious eye damage/irritation : Not classified
Respiratory or skin sensitisation : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified
STOT-single exposure : Not classified

STOT-repeated exposure : Not classified

Dipropylene glycol monomethyl ether (34590-94-8)	
NOAEL (oral, rat, 90 days)	1000 mg/kg bodyweight Animal: rat, Guideline: other:KANPOGYO No.700, YAKUHATSU No. 1039.61, and KIKYKU No. 1014.
NOAEL (dermal, rat/rabbit, 90 days)	2850 mg/kg bodyweight Animal: rabbit, Animal sex: male, Guideline: OECD Guideline 411 (Subchronic Dermal Toxicity: 90-Day Study)

Aspiration hazard : Not classified

## **SECTION 12: Ecological information**

## 12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse

effects in the environment.

Ecology - water : No data available on ecotoxicity.

Hazardous to the aquatic environment, short-term : Not classified

(acuta)

(acute)

Hazardous to the aquatic environment, long-term

(chronic)

: Not classified

Tris-(2-butoxyethyl) phosphate (78-5

Tris-(2-butoxyethyl) phosphate (78-51-3)		
LC50 fish 1	24 mg/l	
EC50 Daphnia 1	53 mg/l Test organisms (species): Daphnia magna	
EC50 other aquatic organisms 1	75 mg/l waterflea	
EC50 72h algae (1)	33 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)	
EC50 72h algae (2)	61 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)	

	Dipropylene glycol monomethyl ether (34590-94-8)	
LC50 fish 1 > 1000 mg/l Test organisms (species): Poecilia reticulata		> 1000 mg/l Test organisms (species): Poecilia reticulata
	EC50 other aquatic organisms 1	1930 mg/l Test organisms (species): other aquatic crustacea:Acartia tonsa

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

EC50 72h algae (1)	> 969 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)
EC50 96h algae (1)	> 969 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)
LOEC (chronic)	0.5 mg/l Test organisms (species): Daphnia magna Duration: '22 d'
NOEC (chronic)	≥ 0.5 mg/l Test organisms (species): Daphnia magna Duration: '22 d'

## 12.2. Persistence and degradability

SPEED HEADLIGHT LENS RESTORER KIT - CERAMIC ACRYLIC WIPE	
Persistence and degradability	No data available.

## 12.3. Bioaccumulative potential

## SPEED HEADLIGHT LENS RESTORER KIT - CERAMIC ACRYLIC WIPE Bioaccumulative potential No data available.

Tris-(2-butoxyethyl) phosphate (78-51-3)	
Partition coefficient n-octanol/water (Log Pow)	4.56

## 12.4. Mobility in soil

SPEED HEADLIGHT LENS RESTORER KIT - CERAMIC ACRYLIC WIPE	
Ecology - soil	No data available.

#### 12.5. Results of PBT and vPvB assessment

No additional information available

## 12.6. Other adverse effects

Other adverse effects : None known.

Additional information : Avoid release to the environment.

## **SECTION 13: Disposal considerations**

## 13.1. Waste treatment 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.

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

## **SECTION 14: Transport information**

In accordance with ADR / RID / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN	RID	
14.1. UN number	14.1. UN number				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
14.2. UN proper shippin	14.2. UN proper shipping name				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
14.3. Transport hazard class(es)					
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

14.4. Packing group				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.5. Environmental hazards				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
No supplementary information available				

## 14.6. Special precautions for user

## **Overland transport**

Not applicable

#### Transport by sea

Not applicable

#### Air transport

Not applicable

#### Inland waterway transport

Not applicable

#### Rail transport

Not applicable

## 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

## **SECTION 15: Regulatory information**

## 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

## 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

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.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

#### 15.1.2. National regulations

In accordance with EU Directive 1272/2008/EC Annex VI (2.2.5) this product will not sustain combustion and is not regarded as requiring a flammable warning.

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## **SECTION 16: Other information**

#### Indication of changes:

Transport information.

Full text of H- and EUH-statements:		
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3	
H412	Harmful to aquatic life with long lasting effects.	
EUH208	Contains . May produce an allergic reaction.	

SDS EU (REACH Annex II)

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Legal disclaimer: Turtle Wax Europe Limited. All rights reserved.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any particular conditions or process. Such information is, to the best of our knowledge and belief, accurate and reliable as of the date issued. No warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the responsibility of the user or processor to satisfy themselves as to the suitability of such information for their own particular circumstances, conditions or use. This includes transportation, storage and disposal which are outside of our control.