## Safety data sheet

according to 1907/2006/EC, Article 31

## Version number 1

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

#### **1.1 Product identifier**

Trade name: Wheel Cleaner

Product Code(s): 08118

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

Sector of Use: Product supplied for both public and professional use

Application of the substance / the preparation: Automotive appearance.

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

#### Manufacturer/Supplier:

Stoner Incorporated 1070 Robert Fulton Hwy. Quarryville, PA 17566 United States Tel: +1 717-786-7355 Fax: +1 717-786-4665 Email: dswartz@stonersolutions.com

#### Further information obtainable from:

REACH Only Representative B-Lands Consulting 5 Place Robert Schuman, BP 1516 38025 Grenoble, FRANCE Tel: +33 476 295 869 Fax: +33 476 295 870 Email: clients@reach-compliance.eu Web: www.reachteam.eu

#### 1.4 Emergency telephone number(s):

CHEMTREC: +1 703-741-5970 (24h) NHS Direct: 111 National Poisons Information Service (NPIS): 0121 507 4123 (healthcare professionals only). Ireland - National Poisons Information Centre: 01 837 9964 or 01 809 2566 (healthcare professionals only).

## **SECTION 2: Hazards identification**

## 2.1 Classification of the substance or mixture

#### Classification according to Regulation (EC) No 1272/2008

This product is not classified as hazardous according to Regulation (EC) No 1272/2008.

#### 2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008: Not applicable.

Hazard pictograms: Not applicable.

Signal word: Not applicable.

Hazard statements: Not applicable.

## 2.3 Other hazards

#### Results of PBT and vPvB assessment PBT: Not applicable. vPvB: Not applicable.

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

#### 3.2 Mixtures

Hazardous d	omponents:
-------------	------------

-			
CAS: 112-34-5	2-(2-butoxyethoxy)ethanol	Eye Irrit. 2, H319	0.1-<2.5%
EINECS: 203-961-6			
Index number: 603-096-00-8			

# Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 31.03.2021

Version number 1

Trade name: Wheel Cleaner

Additional information: For the wording of the listed hazard phrases refer to section 16.

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

## 4.1 Description of first aid measures

After inhalation: Move patient to fresh air, if symptoms persist consult a doctor.

After skin contact: Immediately wash with water and soap and rinse thoroughly.

After eye contact: Rinse opened eye for several minutes under running water.

After swallowing: Do not induce vomiting; call for medical help immediately.

#### **4.2 Most important symptoms and effects, both acute and delayed** No further relevant information available.

**4.3 Indication of any immediate medical attention and special treatment needed** No further relevant information available.

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

#### 5.1 Extinguishing media

#### Suitable extinguishing agents:

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

## 5.2 Special hazards arising from the substance or mixture

No further relevant information available.

#### **5.3 Advice for firefighters**

#### **Protective equipment:**

Wear NIOSH/MSHA approved self-contained breathing apparatus and protective clothing.

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

#### **6.1 Personal precautions, protective equipment and emergency procedures** Keep away from ignition sources.

6.2 Environmental precautions Do not allow to enter sewers/ surface or ground water.

## 6.3 Methods and material for containment and cleaning up

Dispose of the material collected according to official regulations.

#### 6.4 Reference to other sections

See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

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

## 7.1 Precautions for safe handling

Use only in well ventilated areas. Keep away from heat and direct sunlight.

Information about fire - and explosion protection: No special measures required.

## 7.2 Conditions for safe storage, including any incompatibilities

Requirements to be met by storerooms and receptacles: No special requirements.

Information about storage in one common storage facility: No special measures required.

**7.3 Specific end use(s):** No further relevant information available.

Printing date 31.03.2021

Version number 1

Trade name: Wheel Cleaner

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

## 8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:		
112-34-5 2-(2-butoxyethoxy)ethanol		
WEL (Great Britain)	Short-term value: 101.2 mg/m³, 15 ppm Long-term value: 67.5 mg/m³, 10 ppm	
IOELV (EU)	Short-term value: 101.2 mg/m³, 15 ppm Long-term value: 67.5 mg/m³, 10 ppm	

Additional information: The lists valid during the making were used as basis.

## 8.2 Exposure controls

## Personal protective equipment

Respiratory protection: Use suitable respiratory protective device in case of insufficient ventilation.

#### **Protection of hands:**



Protective gloves.

The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it.

### Eye protection:



Safety glasses with side-shields (EN 166).

Body protection: Protective work clothing.

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

## 9.1 Information on basic physical and chemical properties

#### **General Information**

Appearance: Form: Colour:	Liquid. Clear to hazy.
Odour: Odour threshold:	Mild. Mild.
pH-value:	7.5-9
Melting point/freezing point:	Not determined.
Initial boiling point and boiling range	: Not determined.
Flash point:	Not determined.
Flammability (solid, gas):	Not applicable.
Ignition temperature:	Not determined.
Decomposition temperature:	Not determined.
Explosive properties:	Product does not present an explosion hazard.
Explosion limits: Lower: Upper:	Not determined. Not determined.

Printing date 31.03.2021

Version number 1

Revision: 31.03.2021

#### Trade name: Wheel Cleaner

Oxidising properties	Not determined.	
Vapour pressure:	Not determined.	
Density:	Not determined.	
Relative density	1.032	
Vapour density	Not determined.	
Evaporation rate	Not determined.	
Solubility in / Miscibility with Water:	Soluble.	
Partition coefficient: n-octanol/wate	er: Not determined.	
Viscosity: Dynamic: Kinematic:	Not determined. Not determined.	
9.2 Other information	No further relevant information available.	
SECTION 10: Stability and reactivity		

10.1 Reactivity No data available.

## 10.2 Chemical stability

**Thermal decomposition / conditions to be avoided:** No decomposition if used and stored according to specifications.

10.3 Possibility of hazardous reactions No dangerous reactions known.

10.4 Conditions to avoid No further relevant information available.

10.5 Incompatible materials No further relevant information available.

#### **10.6 Hazardous decomposition products**

Formation of toxic gases is possible during heating or in case of fire.

## **SECTION 11: Toxicological information**

## 11.1 Information on toxicological effects

Acute toxicity Based on available data, the classification criteria are not met.

LD/LC5	0 valu	es:
112-34-	5 2-(2-	butoxyethoxy)ethanol
Oral	LD50	5660 mg/kg (Rat)
Dermal	LD50	4000 mg/kg (Rabbit)

#### Primary irritant effect:

Skin corrosion/irritation: Based on available data, the classification criteria are not met. Serious eye damage/irritation: Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation: Based on available data, the classification criteria are not met.

CMR effects (carcinogenity, mutagenicity and toxicity for reproduction): Germ cell mutagenicity: Based on available data, the classification criteria are not met. Carcinogenicity: Based on available data, the classification criteria are not met. Reproductive toxicity: Based on available data, the classification criteria are not met. STOT-single exposure: Based on available data, the classification criteria are not met. STOT-repeated exposure: Based on available data, the classification criteria are not met. Aspiration hazard: Based on available data, the classification criteria are not met. Version number 1

Trade name: Wheel Cleaner

## **SECTION 12: Ecological information**

### 12.1 Toxicity

Aquatic toxicity: No further relevant information available.

**12.2 Persistence and degradability** No further relevant information available.

12.3 Bioaccumulative potential No further relevant information available.

**12.4 Mobility in soil** No further relevant information available.

#### Additional environmental information:

#### General notes:

Water hazard class 1 (German Regulation) (Self-assessment): Slightly hazardous for water. Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

#### 12.5 Results of PBT and vPvB assessment

**PBT:** Not applicable. **vPvB:** Not applicable.

**12.6 Other adverse effects** No further relevant information available.

## **SECTION 13: Disposal considerations**

## 13.1 Waste treatment methods

**Recommendation:** Do not allow product to reach sewage system.

## Uncleaned packaging:

**Recommendation:** Disposal must be made in accordance with official regulations. Packaging that may not be cleansed must be disposed of in the same manner as the product.

## **SECTION 14: Transport information**

14.1 UN Number ADR, ADN, IMDG, IATA	Not applicable.
14.2 UN proper shipping name ADR, ADN, IMDG, IATA	Not applicable.
14.3 Transport hazard class(es)	
ADR, ADN, IMDG, IATA Class	Not applicable.
14.4 Packing group ADR, IMDG, IATA	Not applicable.
14.5 Environmental hazards Marine pollutant:	No
14.6 Special precautions for user	Not applicable.
14.7 Transport in bulk according to Annex I of MARPOL 73/78 and the IBC Code	Not applicable.
SECTION 15: Regulatory information	

#### **SECTION 15: Regulatory information**

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

Directive 2012/18/EU Named dangerous substances - ANNEX I None of the ingredients are listed. Printing date 31.03.2021

Trade name: Wheel Cleaner

# DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II

None of the ingredients are listed.

**15.2 Chemical safety assessment** A Chemical Safety Assessment has not been carried out.

#### **SECTION 16: Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

#### **Relevant phrases**

H319 Causes serious eye irritation.

#### Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road) IMDG: International Maritime Code for Dangerous Goods IATA: International Air Transport Association GHS: Globally Harmonised System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances CAS: Chemical Abstracts Service (division of the American Chemical Society) LC50: Lethal concentration, 50 percent LD50: Lethal dose, 50 percent Eye Irrit. 2: Serious eye damage/eye irritation – Category 2