according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 29 Aug 2023 Print date: 29 Aug 2023

Version: 1



Nuke Guys Polsterreiniger

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

1.1. Product identifier

Trade name/designation:

Nuke Guys Polsterreiniger

Article No.:

20032226

1.2. Relevant identified uses of the substance or mixture and uses advised against Use of the substance/mixture:

Automotive care products

1.3. Details of the supplier of the safety data sheet

Supplier (manufacturer/importer/only representative/downstream user/distributor):

Motodox GmbH

Niedernberger Strasse 10 63741 Aschaffenburg

Germany

Telephone: +49 (0) 6021 45480 0 E-mail: service@motodox.de Website: www.motodox.de

E-mail (competent person): vl@motodox.de

1.4. Emergency telephone number

24h: +49 172 6917313, +49 6021 45480 88 (Only available during office hours.)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

2.2. Label elements

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

According to EC directives or the corresponding national regulations the product does not have to be labelled.

Hazard components for labelling:

benzethonium chloride; Alcohols, C10-16 ethoxylated propoxylated

Hazard statements: none

Supplemental hazard information: none

Precautionary statements: none

2.3. Other hazards

No data available

SECTION 3: Composition/information on ingredients

3.1. Substances

No data available

3.2. Mixtures

No data available

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 29 Aug 2023 Print date: 29 Aug 2023

Version: 1



Nuke Guys Polsterreiniger

SECTION 4: First aid measures

4.1. Description of first aid measures

General information:

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Remove victim out of the danger area. Remove contaminated, saturated clothing. If unconscious but breathing normally, place in recovery position and seek medical advice. Do not leave affected person unattended.

Following inhalation:

Provide fresh air.

Following ingestion:

Rinse mouth. Let 1 glass of water be drunken in little sips (dilution effect). Get medical advice/attention if you feel unwell.

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

No known symptoms to date.

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:

Co-ordinate fire-fighting measures to the fire surroundings.

5.2. Special hazards arising from the substance or mixture

The product itself does not burn.

Hazardous combustion products:

In case of fire: Gases/vapours, toxic

5.3. Advice for firefighters

Wear a self-contained breathing apparatus and chemical protective clothing.

5.4. Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Personal precautions:

Avoid breathing dust/fume/gas/mist/vapours/spray. Remove persons to safety.

Protective equipment:

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

6.1.2. For emergency responders

Personal protection equipment:

Personal protection equipment: see section 8

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

For containment:

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).

For cleaning up:

Water (with cleaning agent)

6.4. Reference to other sections

Safe handling: see section 7 Personal protection equipment: see section 8 Disposal: see section 13

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 29 Aug 2023 Print date: 29 Aug 2023

Version: 1



Nuke Guys Polsterreiniger

6.5. Additional information

Use appropriate container to avoid environmental contamination.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Protective measures

Advices on safe handling:

Wear personal protection equipment (refer to section 8).

Fire prevent measures:

No special measures are necessary.

Advices on general occupational hygiene

When using do not eat, drink, smoke, sniff. Avoid contact with skin, eyes and clothes.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions:

Keep container tightly closed in a cool, well-ventilated place.

Storage class (TRGS 510, Germany): 12 – non-combustible liquids that cannot be assigned to any of the above storage classes

7.3. Specific end use(s)

No data available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No data available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

No data available

8.2.2. Personal protection equipment





Eye/face protection:

Eye glasses with side protection EN 166

Skin protection:

Tested protective gloves must be worn EN ISO 374 Suitable material: Butyl caoutchouc (butyl rubber)

Breakthrough time: 480min

In the case of wanting to use the gloves again, clean them before taking off and air them well. Breakthrough times and swelling properties of the material must be taken into consideration.

8.2.3. Environmental exposure controls

No data available

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance

Physical state: Liquid Colour: clear

Odour: not determined

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 29 Aug 2023 Print date: 29 Aug 2023

Version: 1



Nuke Guys Polsterreiniger

Safety relevant basis data

Parameter	Value	at °C	① Method
			② Remark
рН	No data available		
Melting point	No data available		
Freezing point	No data available		
Initial boiling point and boiling range	No data available		
Decomposition temperature	No data available		
Flash point	not applicable		
Evaporation rate	No data available		
Auto-ignition temperature	No data available		
Upper/lower flammability or explosive limits	No data available		
Vapour pressure	No data available		
Vapour density	No data available		
Density	≈ 1 g/cm³	20 °C	
Relative density	No data available		
Bulk density	No data available		
Water solubility	very soluble		
Partition coefficient: n-octanol/water	No data available		
Dynamic viscosity	No data available		
Kinematic viscosity	No data available		

9.2. Other information

No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

not relevant The product itself does not burn.

10.2. Chemical stability

No data available

10.3. Possibility of hazardous reactions

No data available

10.4. Conditions to avoid

No data available

10.5. Incompatible materials

No data available

10.6. Hazardous decomposition products

In case of fire: Gases/vapours, toxic

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

benzethonium chloride CAS No.: 121-54-0 EC No.: 204-479-9

LD₅₀ oral: 295 mg/kg (Rat)

Acute oral toxicity:

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

Acute dermal toxicity:

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

Acute inhalation toxicity:

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

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 29 Aug 2023 Print date: 29 Aug 2023

Version: 1



Nuke Guys Polsterreiniger

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.

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.

Additional information:

No data available

11.2. Information on other hazards

No data available

SECTION 12: Ecological information

12.1. Toxicity

benzethonium chloride CAS No.: 121-54-0 EC No.: 204-479-9

LC₅₀: 1.4 mg/L 4 d (fish, Lepomis macrochirus (Bluegill))

EC₅₀: 0.22 mg/L 2 d (crustaceans, Daphnia magna (Big water flea))

IC₅₀: 0.12 mg/L 3 d (Algae/water plant, Pseudokirchneriella subcapitata)

12.2. Persistence and degradability

No data available

12.3. Bioaccumulative potential

Partition coefficient: n-octanol/water:

No data available

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

Alcohols, C10-16 ethoxylated propoxylated CAS No.: 69227-22-1 EC No.: 614-942-0

Results of PBT and vPvB assessment: -

benzethonium chloride CAS No.: 121-54-0 EC No.: 204-479-9

Results of PBT and vPvB assessment: —

12.6. Endocrine disrupting properties

No data available

12.7. Other adverse effects

No data available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process.

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 29 Aug 2023 Print date: 29 Aug 2023

Version: 1 Page 6/7



Nuke Guys Polsterreiniger

Waste treatment options

Appropriate disposal / Product:

Consult the appropriate local waste disposal expert about waste disposal.

SECTION 14: Transport information

Land transport (ADR/RID)	Inland waterway craft (ADN)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA-DGR)		
14.1. UN number or ID number					
No dangerous good in sense of these transport regulations.	lo dangerous good in ense of these transport egulations. No dangerous good in sense of these transport regulations.		No dangerous good in sense of these transport regulations.		
14.2. UN proper ship	ping name	,			
No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.		
14.3. Transport haza	rd class(es)				
not relevant	not relevant	not relevant	not relevant		
14.4. Packing group			•		
not relevant	not relevant	not relevant	not relevant		
14.5. Environmental hazards					
not relevant	not relevant	not relevant	not relevant		
14.6. Special precautions for user					
not relevant	not relevant	not relevant	not relevant		

14.7. Maritime transport in bulk according to IMO instruments

No data available

SECTION 15: Regulatory information

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

No data available

15.2. Chemical Safety Assessment

No data available

SECTION 16: Other information

16.1. Indication of changes

No data available

16.2. Abbreviations and acronyms

No data available

16.3. Key literature references and sources for data

No data available

16.4. Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP]

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

16.5. Relevant R-, H- and EUH-phrases (Number and full text)

Hazard statements		
H301	Toxic if swallowed.	
H314	Causes severe skin burns and eye damage.	
H319	Causes serious eye irritation.	
H400	Very toxic to aquatic life.	
H410	Very toxic to aquatic life with long lasting effects.	

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 29 Aug 2023 Print date: 29 Aug 2023

Version: 1 Page 7/7



Nuke Guys Polsterreiniger

16.6. Training advice

No data available

16.7. Additional information

No data available