



Revision: 7 Jun 2018

SAFETY DATA SHEET

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

1.1 Product identifier

- Product Name: Muc-Off No Puncture Hassle Tubeless Sealant
Part No: 821, 822, 823, 827

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

- Use of the substance/mixture: Tyre Sealant

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: Muc-Off Ltd
- Address of Supplier: 1st Floor, Unit 1
Concept Park, Innovation Close
Poole
Dorset
BH12 4QT
- Telephone: +44(0) 1202 307790
- Website: www.muc-off.com
- Responsible Person: info@muc-off.com
- Email: info@muc-off.com

1.4 Emergency telephone number

- Emergency Telephone: +44(0) 1202 307790 (9.00 am - 5.00 pm Mon - Fri)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

- Not classified as hazardous for users

2.2 Label elements

- None

2.3 Other hazards

- None

SECTION 3: Composition/information on ingredients

3.2 Mixtures

3.2.1 MONOETHYLENE GLYCOL

CAS Number: 107-21-1
EC Number: 203-473-3
Concentration: <10%
Categories: Acute Tox. 4, STOT RE 2
Symbols: GHS07, GHS08, Xn
R/H Phrases: H302, H373, R22

3.2.2 BRONOPOL

SECTION 3: Composition/information on ingredients (....)

CAS Number: 52-51-7
EC Number: 200-143-0
Concentration: <0.5%
Categories: Acute Tox. 4, Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1, STOT SE 2
Symbols: GHS09, GHS05, GHS07
H Statements: H302, H312, H315, H318, H335, H400

3.2.3 D-LIMONENE

CAS Number: 5989-27-5
EC Number: 227-813-5
Concentration: ≤ 0.1%
Categories: Skin Irrit. 2, Skin Sens. 1
Symbols: GHS02;GHS07;GHS09;Xi; N
R/H Phrases: H226;H315;H317;H400;H410;R10;R38;R43;R50/53

SECTION 4: First aid measures

4.1 Description of first aid measures

- 4.1.1 Inhalation
Remove patient to fresh air
- 4.1.2 Contact with eyes
Rinse immediately with plenty of water for 15 minutes holding the eyelids open.
- 4.1.3 Contact with skin
Remove contaminated clothing immediately and drench affected skin with plenty of water. Then wash with soap and water
- 4.1.4 Ingestion
Do not induce vomiting
Give plenty of water to drink

4.2 Most important symptoms and effects, both acute and delayed

- 4.2.1 Inhalation
May cause irritation
- 4.2.2 Contact with eyes
May cause irritation
- 4.2.3 Contact with skin
May cause irritation
- 4.2.4 Ingestion
May cause irritation

4.3 Indication of any immediate medical attention and special treatment needed

- 4.3.1 Inhalation
Seek medical attention if irritation persists
- 4.3.2 Contact with eyes
Seek medical attention if irritation persists
- 4.3.3 Contact with skin
Seek medical attention if irritation persists

SECTION 4: First aid measures (....)

4.3.4 Ingestion

Seek medical attention if irritation persists

SECTION 5: Firefighting measures

5.1 Extinguishing media

- Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions

5.2 Special hazards arising from the substance or mixture

- May give off noxious and toxic fumes in a fire

5.3 Advice for firefighters

- Wear Breathing Apparatus
-

SECTION 6: Accidental release measures

Spillage causes slippery surface

6.1 Personal precautions, protective equipment and emergency procedures

- Use only outdoors or in a well-ventilated area.
- Wear protective clothing as per section 8

6.2 Environmental precautions

- Do not allow to enter public sewers and watercourses
- Stop leak if safe to do so.

6.3 Methods and material for containment and cleaning up

- Absorb spillage in inert material and shovel up
- Collect as much as possible in clean container for reuse or disposal
- Wash thoroughly after dealing with spillage

6.4 Reference to other sections

- See Section 3, 8 and 13
-

SECTION 7: Handling and storage

7.1 Precautions for safe handling

- Avoid contact with skin and eyes
- Ensure adequate ventilation
- Proper chemicals handling procedures should be adopted

7.2 Conditions for safe storage, including any incompatibilities

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

7.3 Specific end use(s)

- No information available
-

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

SECTION 8: Exposure controls/personal protection (....)

- There are no recommended or established controls for this product

8.2 Exposure controls



Goggles



Gloves

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Appearance: Liquid, pink
- Odour: Aromatic odour
- pH: 7 - 8
- Freezing point/Range: -20 to -12
- Viscosity: 1000 - 1100
- Solubility in water: Not available

9.2 Other information

- Specific Gravity: Not available
-

SECTION 10: Stability and reactivity

10.1 Reactivity

- No information available

10.2 Chemical stability

- Considered stable under normal conditions

10.3 Possibility of hazardous reactions

- No information available

10.4 Conditions to avoid

- No special requirements

10.5 Incompatible materials

- No information available

10.6 Hazardous decomposition products

- Decomposition products may include toxic and irritant fumes
-

SECTION 11: Toxicological information

11.1 Information on toxicological effects

- No information available
-

SECTION 12: Ecological information

12.1 Toxicity

SECTION 12: Ecological information (....)

- 12.1.1 monoethylene glycol
IC50 (algae): Unknown mg/l (72 hr)
EC50 (daphnia): >100 mg/l (48 hr)
LC50 (fish): 72860 mg/l (96 hr)

12.2 Persistence and degradability

- No information available

12.3 Bioaccumulative potential

- No information available

12.4 Mobility in soil

- partly miscible with water

12.5 Results of PBT and vPvB assessment

- No information available

12.6 Other adverse effects

- No information available
-

SECTION 13: Disposal considerations

13.1 Waste treatment methods

- For disposal within the EC, the appropriate code according to the European Waste Catalogue (EWC) should be used.
-

SECTION 14: Transport information

14.1 UN number

- UN No.: The product is not classified as dangerous for carriage.

14.2 Proper Shipping Name

- Proper Shipping Name: The product is not classified as hazardous according to directive 1999/45/EEC

14.3 Transport hazard class(es)

- Hazard Class: The product is not classified as hazardous according to directive 1999/45/EEC

14.4 Packing group

- Packing Group: The product is not classified as hazardous according to directive 1999/45/EEC

14.5 Environmental hazards

- The product is not classified as hazardous according to directive 1999/45/EEC

14.6 Special precautions for user

- Not Classified
- No special precautions are required for this product

14.7 Transport in bulk according to Annex II of Marpol 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

- Refer to current ADR Regulations
- Refer to current CLP Regulations
- The ADR Regulations apply in the UK
- The CLP Regulations apply in the UK
- This Safety Data Sheet is provided in compliance with the EC Regulation 1907/2006-2015/830
- Not hazardous according to current ADR Regulations
- Not hazardous according to current CLP Regulations
- Not hazardous according to current ADR Regulations
- Not hazardous according to current CLP Regulations

15.2 Chemical safety assessment

- A chemical safety assessment (CSA) for this product has not yet been completed
-

SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H226: Flammable liquid and vapour. H302: Harmful if swallowed. H312: Harmful in contact with skin. H315: Causes skin irritation. H317: May cause an allergic skin reaction. H318: Causes serious eye damage. H335: May cause respiratory irritation. H373: May cause damage to organs through prolonged or repeated exposure. H400: Very toxic to aquatic life. H410: Very toxic to aquatic life with long lasting effects. R10: Flammable. R22: Harmful if swallowed. R38: Irritating to skin. R43: May cause sensitisation by skin contact. R50/53: Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Disclaimer

- The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. 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 other process.

--- end of safety datasheet ---
