



SAFETY DATA SHEET

Bike Wash & Wax Concentrate - Power Maxed

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product name Power Maxed Bike Wash & Wax Concentrated
Product Code BWSC5000, BWSC25000

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

Identified uses Detergent
Uses advised against Use only for intended applications.

1.3. Details of the supplier of the safety data sheet

Supplier Automotive Brands
 Weston Road
 Bretforton
 Evesham
 Worcestershire
 WR11 7QA, United Kingdom
 +44 (0) 1789 330 668
 info@powermaxed.com

1.4. Emergency telephone number

Emergency telephone: +44(0)1789 330668 (during usual office hours 8am-5:00pm). Out of hours please contact NHS 111 (England and Wales) or NHS 24 (Scotland) – dial 111, or in case of an emergency call a doctor or the emergency services immediately.

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

According to 1272/2008/EC: Classification, Labelling and Packaging of Substances and Mixtures (CLP) Regulations:

Physical hazards N/A
Health hazards Eye Irrit. 2 (H320) - Serious eye damage/eye irritation, Category 2
Environmental hazards N/A

2.2. Label elements

Labelling according to EC Directives: 1272/2008/EC

Signal Word: WARNING

Pictogram(s):

Hazard statements H320 Causes eye irritation.

Precautionary statements P102 Keep out of reach of children.
 P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

2.3. Other hazards

No data available.

SECTION 3: Composition / Information on Ingredients**3.2. Mixtures**

| Chemical Name | CAS No./ EC No./ Reg. No | Classification (1272/2008/EC) | Content |
|-----------------------------|-----------------------------|-------------------------------|---------|
| Water | | None | <60% |
| Fatty Acid Ethoxylate C9-11 | 68439-46-3 | H318 H302 R22/41 | <5% |
| Amphoteric Surfactant | 14960-06-0 | H319 | <5% |
| Betain | EC 263-058-8 | H318 H412 R41, 52/53 | <10% |
| NTA | 5064-31-3 | C R22, 36/38 | <4% |
| Carnauba Wax | Mixture | None | <2% |
| Fragrance | Mixture | Xi R36/38 | <0.5% |

See Section 16 for the full text of the H-statements noted above.

(1272/2008/EC: Classification, Labelling and Packaging of Substances and Mixtures (CLP) Regulation)

SECTION 4: FIRST AID MEASURES**4.1. Description of first aid measures**

Skin contact: Unlikely to cause problems. People with very sensitive skin may experience some soreness. If this occurs discontinue use of product and if soreness persists, seek medical advice.

Eye contact: Wash with clean water. Continue to irrigate until irritation ceases. If irritation persists, seek medical advice.

Ingestion: DO NOT induce vomiting. Get medical attention immediately. Promptly let affected drink lots of water to dilute the

swallowed chemical. Give milk instead of water if readily available. NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS!

Inhalation: Unlikely. If aspiration of product should occur seek medical advice immediately.

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

No information available.

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

No information available.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media Non-flammable.

Unsuitable extinguishing media N/A

5.2. Special hazards arising from the substance or mixture

Specific hazards Sever fire may result in the production of carbon dioxide (CO₂) and carbon monoxide (CO)

5.3. Advice for firefighters

Special protective equipment for firefighters N/A

Further Information No information available

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

No information available

6.2. Environmental precautions

Avoid discharge to the aquatic environment. Small quantities – dilute to waste with water.

6.3. Methods and material for containment and cleaning up

Small quantities - dilute to waste with water.

For spillage of greater than 10 litres use absorbent, non-combustible material then place in suitable containers. Containers to be collected by waste disposal contractors.

6.4. Reference to other sections

See sections 8 and 13 for personal protection and disposal information.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Usage Precautions Do not splash into eyes.

7.2. Conditions for safe storage, including any incompatibilities

Avoid extremes of temperature. Keep out of direct sunlight.

Keep containers sealed until required.

7.3. Specific end use(s)

Specific end use(s) No information available.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**8.1. Control parameters**

DNEL: No information available.

PNEC: No information available

8.2. Exposure controls

Engineering measures: No information available.

Personal protective equipment: No information available.

Respiratory protection: No information available.

Hand protection: No information available.

Eye protection: No information available.

Skin and body protection: No information available.

Hygiene measures: No information available.

Environmental exposure controls: No information available.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**9.1. Information on basic physical and chemical properties**

| | |
|--|-------------------|
| State and colour | Orange liquid |
| Odour | Cherry |
| Odour Threshold | No data available |
| Flammability | Non-Flammable |
| Flash point | No data available |
| Lower explosion limit | No data available |
| Explosion limit | No data available |
| Explosive properties | No data available |
| Thermal decomposition | No data available |
| Auto-ignition temperature | No data available |
| Oxidising properties | Non-oxidising |
| Solubility in water | Soluble in water |
| Solubility in other solvents | No data available |
| pH | 8.0 nominal |
| Melting point/range | No data available |
| Boiling point/range | No data available |
| Relative density/Specific Gravity | 1.0 g/ml |
| Vapour pressure | No data available |
| Vapour density | No data available |
| Partition coefficient: n-octanol/water | No data available |

Further information: No data available.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

No data available.

12.2 Persistence and degradability

All detergents in this product are believed to be bio-degradable. Phosphates may cause algal blooms in inland waterways.

12.3 Bioaccumulative potential

No data available.

12.4 Mobility in soil

Soluble in water.

12.5 Results of PBT and vPvB assessment

Not considered to be PBT or vPvB.

12.6 Other adverse effects

Phosphates may cause algal blooms in inland waterways.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Disposal operations: Small quantities – dilute to waste.
Large quantities – contact local waste disposal companies.

SECTION 14: TRANSPORT INFORMATION

14.1 UN Number:

Not Applicable

14.2 UN Proper Shipping Name:

Not Applicable

14.3 Transport hazard class(es):

Class: Not Applicable

Transport labels: Not Applicable

14.4 Packing Group:

Not Applicable

14.5 Environment hazards:

Marine Pollutant: No

14.6 Special precautions for user:

Tunnel restriction code: Not Applicable

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:

Not applicable.

SECTION 15: REGULATORY INFORMATION**15.1: Safety, health and environmental regulations/legislation specific for the substance or mixture**

This product is not classified under these regulations and has no special labeling requirements.

15.2: Chemical safety assessment

Chemical Safety Assessments/Reports (CSA/CSR) are not required for mixtures.

SECTION 16: OTHER INFORMATION

This safety data sheet is prepared in accordance with Regulation (EC) No 1907/2006 (REACH - Registration, Evaluation, Authorisation and Restriction of Chemicals) as amended and Regulation EU 453/2010.

Full text of H-statements referred to under sections 2 and 3

H302 Harmful if swallowed.
H318 Causes serious eye damage.
H319 Causes serious eye irritation.
H320 Causes eye irritation
H412 Harmful to aquatic life with long lasting effects
R41 Risk of serious damage to eyes.
R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R22 Harmful if swallowed.
R/36/38 Irritating to eyes and skin.
Xi Irritant.
Eye Irrit. 2 (H320) - Serious eye damage/eye irritation, Category 2

Abbreviations and acronyms

CAS: Chemical Abstract Service (division of the American Chemical Society). {Section 3}.
DNEL: Derived No Effect Level (Section 8).
PNEC: Predicted No Effect Concentration (Section 8).
PBT: Persistent, Bioaccumulative, Toxic. (Section 12).
vPvB: very Persistent and very Bioaccumulative. (Section 12).
LC50: Lethal Concentration, 50 percent. (Section 11/12).
LD50: Lethal Dose, 50 percent. (Section 11).

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Revision No. 1

Modifications since last revision: 12/03/2020 – Update and rearrangement of section headings to better fit the standard prescribed format set out under ECHA guidelines. Section 1. Update to Trade names and product codes. Update of Company address. Addition of emergency telephone number for out of office hours. Section 16. Addition of glossary of terms and acronyms. Addition of SDS Revision number.

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