



## 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** Power Maxed  
 3B Wellington Road  
 Waterloo Park  
 Bidford on Avon  
 Warwickshire  
 B50 4JH, 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%
Amphorteric 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 (CO<sub>2</sub>) 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

## 9.2. Other information

No data available

## SECTION 10: STABILITY AND REACTIVITY

### 10.1. Reactivity

No data available

### 10.2. Chemical stability

No data available

### 10.3. Possibility of hazardous reactions

No data available

### 10.4. Reactions to avoid

No data available

### 10.5. Incompatible materials

**Materials to Avoid**      Strong oxidising agents.

### 10.6. Hazardous decomposition products

**Hazardous decomposition products**      Fire creates carbon dioxide (CO<sub>2</sub>), and carbon monoxide (CO).

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

#### **Acute toxicity**

Toxic dose (LD50):                      N/A

Toxic cons (LC50)                      N/A

**Skin corrosion/irritation:**              No data available.

**Serious eye damage/eye irritation:**      No data available.

**Respiratory or skin sensitisation:**      No data available.

**Repeated dose toxicity:**              No data available.

**Carcinogenicity:**                      No data available.

**Mutagenicity:**                      No data available.

**Toxicity for reproduction:**              No data available.

**Specific target organ toxicity (STOT):**      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).

**Date:** 12/03/2020

**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.

**Legal disclaimer:** The information presented herein is based on data considered to be accurate as of the date of this Safety Data Sheet (SDS). However, an SDS may not be used as a commercial specification sheet of manufacturer or seller, and no

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