SAFETY DATA SHEET
VG Glass Cleaner - Power Maxed

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

1.1. Product identifier

Product name Power Maxed VG Glass Cleaner RTU

Product Code PMVGG500,

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

Identified uses Window and glass cleaner. 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 Flam. Liq. 3 (H226) Flammable Liquid, Category 3

Health hazards Skin Mild Irrit. 3 (H316) Skin corrosion/irritation, Category 3
Eye Irrit. 2 (H319) Serious eye damage/eye irritation, Category 2

Environmental hazards N/A

2.2. Label elements

Labelling according to EC Directives: 1272/20008/EC

Signal Word: WARNING

Pictogram(s):

Hazard statements	H226	Flammable Liquid and Vapour.
	H316	Causes mild irritation to the skin.
	H319	Causes serious eye irritation.

Precautionary statements	P208	Wear eye protection.
	P233	Keep container tightly closed.
	P210	Keep away from heat, sparks sources of ignition. NO SMOKING.
	P102	Keep out of reach of children.
	P302+P352	Wash with soapy water.
	P305+P351+P338	If in eyes rinse continuously with clean water for several minutes, remove contact lenses if present and easy to do. Continue rinsing.
	P337+P313	If eye irritation persists, get medical advice.
	P301+P313	If swallowed get medical advice / attention.

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	68439-46-3	H318 H302 R22/41	<1%
Fragrance	N/A	N/A	<1%
Ipanol	Mixture	H222 H319 H336 F R11/36/67	<35%

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: Wash thoroughly with clean water. Seek medical attention for persistent irritation.

Eye contact: Wash thoroughly with clean water and seek immediate medical attention.

Ingestion: Discourage vomiting. Give plenty of milk or water to drink. Obtain immediate medical attention.

Inhalation: Remove affected person to fresh air and seek medical advice. In the case of prolonged effect.

Splashes on clothing: Remove contaminated clothing. Wash affected area of skin as above.

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 Flammable. Use Foam, Powder, CO2, Halon or Sand to extinguish.

Unsuitable extinguishing media Do not use water.

5.2. Special hazards arising from the substance or mixture

Specific hazards No information available.

5.3. Advice for firefighters

Special protective equipment for firefighters No information available.

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

No information available.

6.3. Methods and material for containment and cleaning up

SPILL CLEANUP METHODS: Small spillage may be diluted to waste with water.
For spillages 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 Avoid direct and prolonged contact with skin. Avoid contact with eyes. Avoid sources of ignition. Do not smoke when handling this product.

7.2. Conditions for safe storage, including any incompatibilities

Store away from extremes of heat. Store away from sources of ignition.

7.3. Specific end use(s)

Specific end use(s) No information available.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Ingredient name	WEL
Water	
Isopropanol	980mgm-3
Dye	

8.2. Exposure controls

Engineering measures: No information available.

Personal protective equipment: Wear gloves and goggles.

Respiratory protection: No information available.

Hand protection: Wear gloves.

Eye protection: Wear goggles.

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	Blue Liquid
Odour	Cherry
Odour Threshold	No data available
Flammability	Non-Flammable
Flash point	< 21 degrees C
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	7.0
Melting point/range	No data available

Boiling point/range	No data available
Relative density/Specific Gravity	0.8 +/- 0.01 g/ml nominal
Vapour pressure	No data available
Vapour density	No data available
Partition coefficient: n-octanol/water	No data available
Viscosity (kinematic)	No data available
Evaporation rate	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 (CO2), and carbon monoxide (CO).

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Acute toxicity

Toxic dose (LD50):	> 10,000 mg/kg - rat
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

Current information suggests that this product is non-biodegradable but will evaporate to give negligible residual.
Detergents in this product are biodegradable.

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

No data available.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Disposal operations: Small quantities may be diluted to waste.
Large quantities - Contact local waste disposal companies.

SECTION 14: TRANSPORT INFORMATION

14.1 UN Number:

1993

14.2 UN Proper Shipping Name:

Flammable Liquid, N.O.S (Contains Isopropanol)

14.3 Transport hazard class(es):

Class: 3

Transport labels:

14.4 Packing Group:

II

14.5 Environment hazards:

Marine Pollutant: No

14.6 Special precautions for user:

Transport Category: 2

Tunnel restriction code: (D/E)

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

Not information available.

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

H222 Extremely flammable aerosol.
H226 Flammable Liquid and Vapour.
H302 Harmful if swallowed.
H316 Causes mild irritation to the skin.
H318 Causes serious eye damage
H319 Causes serious eye irritation.
H336 May cause drowsiness or dizziness
R11 Highly flammable.
R22 Harmful if swallowed.
R 36/37 Irritating to eyes and respiratory system.
R41 Risk of serious damage to eyes.

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: 10/01/2020 – Update to Section 14 Transport Information after reassessment of composition and hazard statements. 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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