



Miswa Chemicals Ltd

Technical Data Sheet

MISWA CHEMICALS - SCREENWASH



Arctic Screenwash Extreme

PART NUMBER 18901, 18902, 18903, 18904, 18905

PRODUCT DESCRIPTION

POLYGARD Screenwash Concentrate -18°C is a concentrated windscreen cleaning fluid formulated for professional use. It effectively removes road grime, grease, traffic film, insect residues, and other contaminants to help maintain a clear windscreen in both winter and summer driving conditions. The product enhances driver visibility and contributes to safer vehicle operation. When used neat, POLYGARD Screenwash Concentrate -18°C provides rapid de-icing performance and helps prevent re-freezing of the windscreen at temperatures down to -18°C.

TECHNICAL DATA

PARAMETER	TYPICAL FIGURE
Appearance	Transparent, blue, non-viscous liquid with citrus fragrance; mixes with water.
S.G. @ 20°C	0.991 – 1.001
Flash Point	~43 (Closed Cup) (Does Not Sustain Combustion)
pH	6.5 to 8.5 @ 20°C
Freeze Protection	-18°C Undiluted



STORAGE

Store in clean and dry conditions.

HANDLING PRECAUTIONS

When handling and using the product, operators should wear gloves and eye protection. Full information on the hazards and safe handling of the product as supplied is given in the Safety Data Sheet which must be read and understood by everyone handling or using this product.

FURTHER INFORMATION

The details given in this data sheet reflect our current technical knowledge and experience, and are not a legally binding assurance of characteristics or suitability for a specific purpose. Users must satisfy themselves that there are no circumstances requiring additional information or safety precautions relating to details given herein.

IMPORTANT: FOR PROFESSIONAL USERS ONLY. Read Full Instructions before use. This product contains hazardous materials and therefore appropriate personal

Read Full Instructions before use - This product contains hazardous materials and therefore appropriate personal protective equipment should always be used. Please refer to the label and consult the safety data sheet for full handling instructions and personal protection information. Miswa Chemicals Ltd. disclaims any liability where the user does not wear the recommended personal protective equipment. The information in this data sheet is not intended to be exhaustive and is based on the present state of our knowledge and on current laws: any person using the product for any purpose other than that specifically recommended in the technical data sheet does so at his own risk. It is always the responsibility of the user to take all necessary steps to fulfil the demands set out in the local rules and legislation. Always read the Safety Data Sheet for this product if available. The above data is for information only and may change without prior notice. It is the user's responsibility to verify that this data sheet is current prior to using the product. Its accuracy or suitability under the actual conditions of any independent use is not guaranteed and must be determined by the user. All advice given about this product is given in good faith. Miswa Chemicals Ltd. is not responsible for the results obtained by others over whose methods we have no control and thereof. Miswa Chemicals Ltd. is not liable for consequential or incidental damages including loss of profits. This technical data sheet supersedes all previous issues.

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Product Information Sheet



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Polygard Arctic Screenwash Extreme -18°C

Miswa Launches New Polygard Arctic Screenwash Extreme for Professional Users

Northampton-based manufacturer Miswa Chemicals has expanded its professional vehicle care range with the introduction of the new Polygard Arctic Screenwash Extreme.

Developed and blended in-house at Miswa's Northampton facility, the new formulation provides freeze protection down to -18°C when used neat, while delivering flexible dilution options for year-round use.

The product has been designed for professional users seeking dependable screen cleaning performance, efficient stock management, and straightforward application across changing weather conditions.



What Polygard Arctic Screenwash Extreme Offers

- Freeze protection down to -18°C
- Flexible dilution for summer and winter use
- Professional-grade cleaning performance
- In-house manufacturing and quality control
- Convenient logistics and storage
- Support from a UK-based technical team

The launch forms part of Miswa's ongoing commitment to providing practical, professionally focused vehicle maintenance products, supported by modern technical documentation, responsive customer service, and UK manufacturing expertise.



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