



Miswa Chemicals Ltd

Technical Data Sheet

MISWA CHEMICALS - SCREENWASH



-20°C Screenwash Concentrate

PART NUMBER 18200 18201 18203 18205 18210 18210-A, 18215 18220 18582

PRODUCT DESCRIPTION

POLYGARD Screenwash Concentrate -20°C is a 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 -20°C provides rapid de-icing performance and helps prevent re-freezing of the windscreen at temperatures down to -20°C.

TECHNICAL DATA

PARAMETER	TYPICAL FIGURE
Appearance	Transparent, blue, non-viscous liquid with citrus fragrance; mixes with water.
Relative density	0.955-0.970 g/ml @ 20°C
Flash Point	36°C CC (Closed cup)
pH	6.5 to 8.5 @ 20°C
Freeze Protection	-20°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 Screenwash Concentrate -20°C

Polygard Screenwash Concentrate (-20°C) is a powerful, professional-grade windscreen cleaner designed for severe winter conditions. Its concentrated formula delivers excellent cleaning performance, removing road dirt, grease, salt deposits and light ice to maintain clear visibility and safer driving. When used undiluted, it provides freeze protection down to -20°C, making it ideal for cold climates and fleet operations.

Flexible dilution options allow the product to be adapted for milder weather, ensuring effective cleaning throughout the year. The fully water-soluble blend is easy to mix, produces a streak-free finish and is suitable for all types of automotive windscreen washer systems.



What Polygard Screenwash Concentrate Offers

- Freeze protection down to -20°C when used undiluted
- Removes grease, salt, traffic film and light ice
- Helps prevent refreezing in winter
- Suitable for passenger vehicles and commercial fleets
- All-season use with adjustable dilution

Recommended Dilutions

- -20°C: Use undiluted
- -10°C: Dilute 1:1 with water
- Summer: Dilute further as required



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