



Product Application & Results

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PRODUCT: **Ultraflex® BDR® 510** **Stock # UF510**

Description: Ultra concentrated brake dust repellent special wheel treatment for any type of car wash. Contains a highly effective surfactant/additive mixture for maximum performance. BDR creates a charge on wheels that actually repels brake dust and grime keeping wheels cleaner longer and future cleaning easier.

Color: Dark Yellow

Scent: Mild Solvent

Foaming Ability: Low

<u>Features</u>	=	<u>Benefits</u>
Ultra Concentrated	=	Convenience and Value.
Product that works	=	Customer appeal.
Cutting edge chemistry	=	Safety and effectiveness.

<u>Application</u>	<u>Dilution Ratios</u>		
	<u>Strongest</u>	<u>Weakest</u>	<u>Average</u>
Spray application on wheels	1:250 1.5 ml/car	1:350 1.0 ml/car	1:300 1.25 ml/car

Ultraflex® BDR® 510 can be drawn direct by using single tip configuration. Required average strength of product dilution should be thoroughly maintained and will guaranty the best result with different type and condition of equipment used.

Guidelines for Application

Water Quality: Use RO or SOFT WATER for best performance! Hard water, particular with high TDS, is not recommended.

Solution Application: Clean wheels completely. Apply an even coat to clean, cool wheels. Allow to dry. Repeated use will enhance protective qualities.

Economy: Maintain application volume through adjusting or changing nozzles. Do-not over-spray solution on tire and car body as it wastes product and may decrease product effectiveness.

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Special Instructions

Normal clear PVC vinyl draw tubing (P20010002-100) should be used from the reservoir to the point of dilution.

Viscosity – temperature relation.

Viscosity of this product will change with temperature according chart below (water viscosity at 72°F = 1 centipoises, cp). Significant change in product temperature requires ADJUSTMENT of metering tips or pump setting to keep similar flow of product through metering devices.

Temperature, °F	Viscosity, cp
40	318
50	185
60	115
70	76
80	53
90	38
100	29
110	22