



# Product Application & Results

1997 American Blvd. • P.O. Box 5606 • De Pere, WI 54115-5606 • 920-337-2175 • Fax: 920-337-9410

**PRODUCT:** **MiraClean™** **Stock # 0201**

**Description:** Mild alkaline liquid cleaner with butyl solvent. Used for spot cleaning grease oil, tar, and other stubborn soils. May also be used as a presoak detergent that rinses easily and has a low cost per car.

**Color:** Green

**Scent:** Butyl Solvent

**Foaming Ability:** Low to Moderate

<b><u>Features</u></b>	=	<b><u>Benefits</u></b>
Titrateable	=	Quickly determine dilution ratio.
Biodegradable	=	Acceptable to waste water treatment.
Multiple uses	=	One Product saves time and space.

## **Application**

## **Dilution Ratios**

	<b><u>Strongest</u></b>	<b><u>Weakest</u></b>	<b><u>Average</u></b>
General Spot Cleaning:	1:5	1:20	1:10
Tar and other tough soils:	1:3	1:6	1:4
Engine Cleaner/degreaser:	1:5	1:20	1:10
Presoak detergent:	1:30	1:70	1:40

Required strength of product dilution will vary depending on cleaning conditions and type and condition of equipment used.

## **Guidelines for Application**

MiraClean™ has multiple uses. The following guidelines are applicable to most uses.

**Water Quality:** Use soft water whenever possible.

**Solution Temperatures:** Cold to warm water (100°F).

**Dwell time:** Generally increased dwell time will increase cleaning performance in all types of systems up to about 30 seconds. After that there is little advantage to longer contact time.



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## Alternative Products

**Resolve™** is a more effective option for tar and asphalt removal.

Titration Chart For MiraClean™		
	Dilution	Drops
This chart uses standard "Alkaline Titrant" and a water blank must be titrated to subtract from your total drops before comparing to the curve.	1:10	64
	1:15	43
	1:20	32
	1:30	22
	1:40	16
	1:60	11
	1:80	9
	1:100	7

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