

AquaKwik LF12x –Windshield washer fluid

NuGeneration Technologies' Windshield Washer Fluid, AquaKwik LF12x is a neutral pH aqueous liquid concentrated cleaner. As Supplied the concentrate is a minus eighty Fahrenheit freeze grade. Non-streaking and non-spotting formula leaves windshields free of road film, dirt, grime, dust, water-spots and bugs. Highly effective products removes even the toughest "bug-splat" marks. 20°F windshield washer fluid is an excellent "De-Icer" and won't freeze in your reservoir at temperatures as low as 20 degrees Fahrenheit. Concentrated windshield washer fluid is an economical alternative to buying ready to use fluids.



Typical Usage Parameters & Mixtures:

	12x Concentrate	2:1 dilution	5:1 dilution	24:1 dilution
Freezing Temperature	-80°F	0°F	20°F	30°F
Dilution Ratio (Water:LF12X)	0:1 Use Full strength	2:1	5:1	24:1
Dilute with water to %	100%	33%	16%	3.5%

Physical Properties:

	12x Concentrate	2:1 dilution	5:1 dilution	24:1 dilution
pH, Concentrate	9.0	8.5	8.3	8.1
Bulk Density, #/gal	8.0	8.26	8.30	8.34
Flash Point	> 114°F	> 140°F	> 175°F	None to boil
VOC (Concentrate)	<435 g / liter	<145 g / liter	<72 g / liter	<17 g / liter

Force Flow Mixing Units for Automated Dilutions of LF12X:

The Force-Flo Mixer blends and dispenses LF12X with water automatically for uniform solutions at any proportion. The mixer inserts into any 55 gallon drum (3" standard bung required). Water line pressure (25 lb minimum operating pressure) is all that is necessary to operate the unit. The mixer can dispense in approximately 1/10th the time of manual methods and can save up to 25% of coolant per month. The mixer is simple to operate, is made of non-corrosive metal and has no moving parts.

Warranty: FREE 10-year repair or replacement for any unit that fails. Force Flow Coolant Mixers are the #1 Industry Standard Mixing unit. We have sold these units for more than 15 years and have a >99.5% Satisfaction rate. Some Force Flo units have been in service for over 20 years.



Force Flow Unit: BP88-CX-2164 ¾" STD Pipe thread fittings or BP88-CX-2164G with Garden Hose fittings is recommended for LF12X. This unit can handle all three dilution ratios 0F, 20F and 30F.

Availability: 55-gallon containers or 2,000 to 4,500-gallon bulk tank shipments.

Shipment: Freight Classification Flammable Liquid, Toxic N.O.S. (Methanol Mixture) UN1992, PG II.

Storage: Keep out of direct sunlight. Keep from freezing. Store from 40-100°F.

⁽¹⁾**Disposal:** Dispose of in accordance with local, state, & federal regulations. For assistance with disposal contact NuGeneration Technologies at 888-99-NuGen or email:

info@nugentec.com

