



## Premium Windshield Washer Concentrate Dilution Chart

Motorcraft® Premium Windshield Washer Concentrate must be diluted with water prior to use as windshield washer fluid. Federal, state, and/or local regulations limit the concentration of volatile organic compounds (VOCs) in windshield washer fluid mixtures. Check the applicable regulations prior to mixing with water.

To One Volume of Motorcraft Premium Windshield Washer Concentrate		
Add the Following Equivalent Volume of Water	Freeze Protection Provided °F (°C)	Volatile Organic Compound Wt. %
2	-21 (-29)	33
3*	-6 (-21)	25
3.25	-3 (-20)	23
4	3 (-16)	20
5	9 (-13)	16.5
6	13 (-10)	14
9	21 (-6)	10
10	23 (-5)	9
11.5	25 (-4)	8
13.5	27 (-3)	7
100**	37 (3)	1

**Notes:**

\* Recommended dilution for the following areas of California: Alpine, Amador, Calaveras, Del Norte, El Dorado, Inyo, Lassen, Mariposa, Modoc, Mono, Nevada, Plumas, Shasta, Sierra, Siskiyou, Tuolumne, and Trinity counties, as well as Placer county east of Auburn city limits.

\*\* Recommended dilution for all other areas of California. At this dilution, there is no freeze protection.