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## OCTAFLO EF DILUTION CHART

**SHOWING LOWEST OPERATIONAL USE TEMPERATURE(LOUT).**

<b>DILUTION OCTAFLO: WATER</b>	<b>REFRACTIVE INDEX ± 0.0010</b>	<b>BRIX ±0.50</b>	<b>FREEZING POINT</b>	<b>LOUT<sup>1</sup></b>
100 : 0	1.4250	52.25	————	DO NOT USE
65 : 35	1.3980	39.00	-54°C -65°F	-33°C -27°F
60 : 40	1.3940	37.00	-40°C -40°F	-30°C -22°F
55 : 45	1.3890	34.25	-34°C -30°F	-24°C -12°F
50 : 50	1.3840	31.50	-28°C -19°F	-18°C -1°F
45 : 55	1.3780	28.50	-22°C -8°F	-12°C +10°F
40 : 60	1.3740	26.00	-19°C -2°F	-9°C +16°F
35 : 65	1.3690	23.00	-15°C +5°F	-5°C +23°F
30 : 70	1.3640	20.00	-11°C +11°F	-1°C +29°F
25 : 75	1.3580	16.50	- 8°C +18°F	0°C +32°F
20 : 80	1.3520	12.75	- 6°C +21°F	0°C +32°F
10 : 90	1.3430	6.75	- 4°C +25°F	0°C +32°F

Note: Octagon Process, Inc. recommends the use of a 10°C (18°F) Freezing Point Buffer below the Outside Air Temperature (OAT), however, for deicing ARP 4737 allows for the freezing point of the fluid to be 3°C (5°F) above the OAT. Consult your Winter Operations manual for proper use of this fluid.

<sup>1</sup>The LOUT's listed are for large transport type jet aircraft. To obtain the LOUT's for low rotation speed aircraft, please contact Octagon Process.