

# CONVERSION CHART

DENSITY IN #/GAL.	SPECIFIC GRAVITY	API
5.5	0.6604	82.77
5.55	0.6664	80.84
5.6	0.6724	78.94
5.65	0.6784	77.08
5.7	0.6844	75.25
5.75	0.6904	73.45
5.8	0.6964	71.68
5.85	0.7024	69.95
5.9	0.7084	68.24
5.95	0.7144	66.56
6	0.7204	64.91
6.05	0.7264	63.29
6.1	0.7324	61.69
6.15	0.7384	60.12
6.2	0.7444	58.58
6.25	0.7504	57.05
6.3	0.7564	55.56
6.35	0.7625	54.09
6.4	0.7685	52.64
6.45	0.7745	51.21
6.5	0.7805	49.8
6.55	0.7865	48.42
6.6	0.7925	47.06
6.65	0.7985	45.71
6.7	0.8045	44.39
6.75	0.8105	43.09
6.8	0.8165	41.8
6.85	0.8225	40.54
6.9	0.8285	39.29
6.95	0.8345	38.06
7	0.8405	36.85
7.05	0.8465	35.66
7.1	0.8525	34.48
7.15	0.8585	33.32

<b>DENSITY IN #/GAL.</b>	<b>SPECIFIC GRAVITY</b>	<b>API</b>
7.2	0.8645	32.18
7.25	0.8705	31.05
7.3	0.8765	29.93
7.35	0.8825	28.84
7.4	0.8885	27.75
7.45	0.8945	26.68
7.5	0.9005	25.63
7.55	0.9065	24.59
7.6	0.9125	23.56
7.65	0.9185	22.55
7.7	0.9245	21.55
7.75	0.9306	20.56
7.8	0.9366	19.59
7.85	0.9426	18.62
7.9	0.9486	17.67
7.95	0.9546	16.74
8	0.9606	15.81
8.05	0.9666	14.89
8.1	0.9726	13.99
8.15	0.9786	13.1
8.2	0.9846	12.22
8.25	0.9906	11.34
8.3	0.9966	10.48
8.35	1.0026	9.63
8.4	1.0086	8.79
8.45	1.0146	7.96
8.5	1.0206	7.14
8.55	1.0266	6.33
8.6	1.0326	5.53
8.65	1.0386	4.74
8.7	1.0446	3.96
8.75	1.0506	3.18
8.8	1.0566	2.42
8.85	1.0626	1.66
8.9	1.0686	0.91