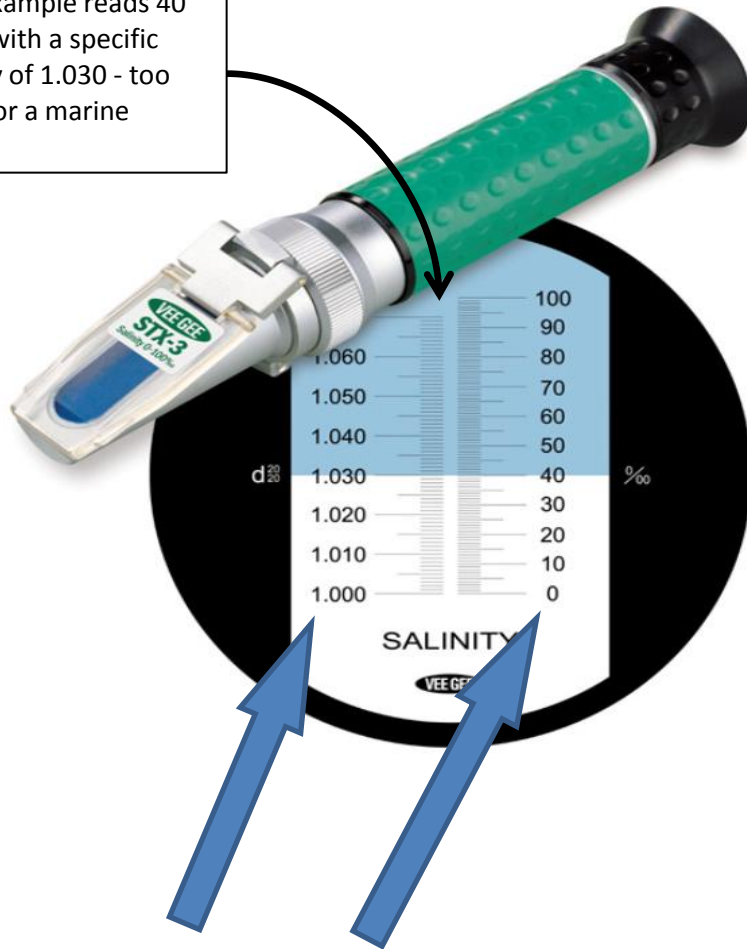


This example reads 40 ppm, with a specific gravity of 1.030 - too salty for a marine



Specific Gravity at 77°F	Salinity (ppt)	Refractive Index at 77°F	Marine Aquarium
1.0294	39	1.34012	Too Salty
1.0286	38	1.33994	
1.0279	37	1.33976	
<i>1.0271</i>	<i>36</i>	<i>1.33958</i>	<i>Target Range</i>
<i>1.0264</i>	<i>35</i>	<i>1.33940</i>	
<i>1.0256</i>	<i>34</i>	<i>1.33922</i>	
1.0249	33	1.33904	Not Salty Enough
1.0241	32	1.33886	
1.0233	31	1.33869	
1.0226	30	1.33851	
1.0000	0	1.33300	

Calibration Solution →

Your refractometer reads in SPECIFIC GRAVITY on the left, and SALINITY on the right. The calibration solution reads the same as the target salinity for modern reef aquariums.