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| --- | --- | --- | --- | --- | --- |
| **Name of Liquid** | **Volume of Liquid** | **Mass of Cup + Liquid** | **Mass of Cup** | **Difference between Cup + Liquid and Cup Alone** | **Density of Liquid** |
| Olive  Oil | 50 mL | 51.5 grams | 11 grams | 40.5 grams | .81 g/ml |
| Coconut oil | 50 mL | 54.5 grams | 11 grams | 46 grams | .92 g/ml |
| Vegetable  Oil | 50 mL | 56.5 grams | 11 grams | 46.5 grams | .93 g/ml |
| Water | 50 mL | 61 grams | 11 grams | 50 grams | 1.00 g/ml |
| Blue Dish  Soap | 50 mL | 62.5 grams | 11 grams | 51.5 grams | 1.03 g/ml |
| Light Corn  Syrup | 50 mL | 77.5 grams | 11 grams | 66.5 grams | 1.33 g/ml |
| Maple/Karp  Dark Syrup | 50 mL | 79.5 grams | 11 grams | 68.5 grams | 1.37 g/ml |
| Honey | 50 mL | 81 grams | 11 grams | 70 grams | 1.4 g/ml |
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