

## **UVA Nutrition**



## **Lactose Content of Common Dairy Foods\***

\*Note: These are estimates only; actual lactose content may vary by specific product, brand, or recipe.

| Product                      | Serving | Approximate Lactose Content            |
|------------------------------|---------|--|
|                              | Size    | (grams)                                |
| Butter                       | 1 tsp   | O <sup>a</sup>                         |
| Buttermilk                   | 1 cup   | 9                                      |
| Cheese                       | 1 ounce | 0-2                                    |
| Cheddar cheese, Swiss        | 1 ounce | <0.1                                   |
| Mozzarella                   | 1 ounce | <0.1a                                  |
| Bleu Cheese                  | 1 ounce | <0.2 a                                 |
| American cheese              | 1 slice | 1                                      |
| Cream cheese                 | 1 ounce | 1                                      |
| Condensed milk (sweetened)   | ½ cup   | 3                                      |
| Cottage cheese, 2% milkfat   | ½ cup   | 3                                      |
| Cream (light)                | ½ cup   | <0.2 a                                 |
| Evaporated Milk              | 1 cup   | 25ª                                    |
| Frozen yogurt                | ½ cup   | Varies by brand and recipe             |
| Half-and-Half                | ½ cup   | 0.2ª                                   |
| Ice cream                    | ½ cup   | Varies by brand and recipe             |
| Margarine                    | 1 tsp   | O <sup>a</sup>                         |
| Milk (nonfat, 1%, 2%, whole) | 1 cup   | 12-13                                  |
| Milk, Lactose-Free           | 1 cup   | O <sub>p</sub>                         |
| Nonfat Dry Milk Powder       | 1 cup   | 62ª                                    |
| (unreconstituted)            |         |  |
| Sherbet, orange              | ½ cup   | 2 <sup>b</sup>                         |
| Sour Cream                   | 2 tbsp  | 0.7                                    |
| Sorbet                       | ½ cup   | Sorbet does not contain milk           |
| Whipped Cream topping,       | 2 tbsp  | <0.5 a                                 |
| pressurized                  | -       |  |
| Yogurt, low fat              | 6 oz    | 5 – 10 g <sup>c</sup>                  |
|                              |         | (note: although yogurt contains        |
|                              |         | lactose, cultured yogurt is generally  |
|                              |         | well tolerated by persons with lactose |
|                              |         | intolerance)                           |

<u>References</u>: Unless otherwise noted, levels are per the USDA National Nutrient Database (SR-25) as of 2012.

<sup>&</sup>lt;sup>a</sup> Specific lactose Content not available in USDA National Nutrient database; amount listed is total sugar content per USDA National Nutrient database referenced above

<sup>&</sup>lt;sup>b</sup> Per Lactaid® website: <u>www.lactaid.com</u>

<sup>&</sup>lt;sup>c</sup> Per direct communication with several major yogurt manufacturers