



**InsuCalc™**  
www.insucalc.com

# InsuCalc Model Guide

Wheel Edge Color	Insulin: Carbohydrate Ratio <i>Expressed as either:</i> units/15 gm carb      gm carbs/1 unit	Correction for Hyperglycemia
Orange	<b>0.5</b> u/15gm <b>30</b> gm/1u	<b>0.5</b> u per 50 mg/dl > 150 (3 mmol/L > 8)
Light Orange	<b>1</b> u/15gm <b>15</b> gm/1u	<b>0.5</b> u per 50 mg/dl > 150 (3 mmol/L > 8)
Yellow	<b>1</b> u/15gm <b>15</b> gm/1u	<b>1</b> u per 50 mg/dl > 150 (3 mmol/L > 8)
Pink	<b>1.5</b> u/15gm <b>10</b> gm/1u	<b>1</b> u per 50 mg/dl > 150 (3 mmol/L > 8)
Cyan	<b>2</b> u/15gm <b>7.5</b> gm/1u	<b>1</b> u per 50 mg/dl > 150 (3 mmol/L > 8)
	<b>2</b> u/15gm <b>7.5</b> gm/1u	<b>1.5</b> u per 50 mg/dl > 150 (3 mmol/L > 8)
Magenta	<b>2.5</b> u/15gm <b>6</b> gm/1u	<b>1.5</b> u per 50 mg/dl > 150 (3 mmol/L > 8)
Blue	<b>2.5</b> u/15gm <b>6</b> gm/1u	<b>2</b> u per 50 mg/dl > 150 (3 mmol/L > 8)
Light Green	<b>3</b> u/15gm <b>5</b> gm/1u	<b>2</b> u per 50 mg/dl > 150 (3 mmol/L > 8)
Green	<b>3</b> u/15gm <b>5</b> gm/1u	<b>3</b> u per 50 mg/dl > 150 (3 mmol/L > 8)
Red	<b>5</b> u/15gm <b>3</b> gm/1u	<b>3</b> u per 50 mg/dl > 150 (3 mmol/L > 8)
Purple	<b>5</b> u/15gm <b>3</b> gm/1u	<b>4</b> u per 50 mg/dl > 150 (3 mmol/L > 8)

**Caution:** Colors may vary due to variations in printers, monitors and inks.  
After printing this chart, compare colors to actual InsuCalc wheels.