SmartCare® is a natural immune support product from Diamond V for pre-weaning milk and milk replacer calf diets to support immunity, health and performance. It is designed to be added to whole milk or milk replacer.

**Key Benefits**

Research shows SmartCare supports:
- Calf immunity and overall health
- Faster rumen and intestinal development
- Increased starter intake
- Greater body weight gain

**Product Description**

- Flowable, powdery material that mixes well into milk or milk replacer
- Benefits delivered from the first day of calf’s life
- Grain-free formulation – does not contain any grain products

**Research Data to Support ROI**

**Fewer treatments**
- $5 – 6 difference in treatment and labor costs¹

**Reduction of days in treatment**
- 1 – 3 days less¹

**Reduction of health events**
- Scours² and respiratory³

**Greater average daily gain**
- 5.5 lbs advantage in weaning weights²

*Calf management and specific dairy protocols will affect ROI on each individual dairy.*

¹ Diamond V – US Field Trials, 2016
² Brewer, et al., 2014
³ Diamond V – US Field Trials, 2017

**Industry Data – First Lactation Performance**

- Each day a calf under the age of 4 months is sick, -277 lb milk Heinrichs & Heinrichs, 2011
- Every 0.1 lb improvement in ADG under 3 months, +154 lb milk Soberon & Van Amburgh, 2013

**Feeding Recommendations**

For milk or milk replacer, add SmartCare (1 g/hd/d) to the milk from day 1 of age through weaning.

**Available Sizes:**

- 12 – 900 g pouches per case SKU: 01-6161-0256
- 4 – 5 kg bags per case SKU: 01-6161-0223
1 **IMMUNITY AND HEALTH**

The Diamond V Calf Program can help optimize calf health and wellness. See references below.


2 **GASTROINTESTINAL DEVELOPMENT**

The Diamond V Calf Program provides improved rumen development through longer rumen papillae.

Control

SmartCare

\[\begin{align*}
&+33\,\mu\text{m} \\
&\text{Longer Papillae}
\end{align*}\]


3 **STARTER INTAKE**

The Diamond V Calf Program encourages starter feed intake.

Control

SmartCare

\[\begin{align*}
&0.56\,\text{lb/day} \\
&0.39\,\text{lb/day} \\
&+0.17\,\text{lb/day} \\
&\text{More Intake}
\end{align*}\]


4 **BODY WEIGHT GAIN**

The Diamond V Calf Program improves body weight gain.

Control

SmartCare

\[\begin{align*}
&15.9\,\text{lb} \\
&21.4\,\text{lb} \\
&+5.5\,\text{lb} \\
&\text{More Gain}
\end{align*}\]


*SmartCare – Insuring calves get a healthy start to a productive and profitable life.*

Distributed by:

If you would like more information, please contact your local Diamond V representative.

**SmartCare** – Insuring calves get a healthy start to a productive and profitable life.