**Product Description**

PolyOne’s OnCap™ family of foaming technologies provide customized solutions, enabling you to reduce weight, reduce surface defects, and improve cycle times.

Because the OnCap™ foaming technology has been tested and proven compatible across a wide range of polymers, one of our solutions should work in your application.

In addition, the PolyOne technical service team can assist with assisting your production startup for a seamless implementation of our products.

**Value**

**Why OnCap™ Foaming Agents?**

OnCap™ Foaming Agents grow your bottom line by:

- **Reducing Material Usage**
  Customers have achieved up to 50 percent reductions in material usage while maintaining finished part integrity.

- **Finished Part Weight Reduction**
  Reduced weight of finished products can improve fuel efficiency and reduce shipping costs.

- **Improving Quality**
  Sink mark surface defects are minimized due to consistent mold cavity pressure provided by OnCap™ Foaming Agents.

- **Improving Production Efficiencies**
  OnCap™ Foaming Agents promote increased nucleation to reduce cooling times and thereby reduce production cycle times.

- **Helping Your Customers Grow**
  Many industries are required to reduce the weight of their products because of government mandates or just a desire to reduce shipping costs. OnCap™ Foaming Agents help your customers achieve these goals.
Can OnCap™ Foaming Agents Help Your Business?

If any of the following are true for your operation, OnCap™ Foaming Agents can help you grow your bottom line:

- Market Demand for reduced weight of your products
- High scrap rates due to surface defects
- Desire to reduce material usage and cut costs
- Need to achieve a specific density or weight for the finished product
- Need for increased throughput

Application

OnCap™ Foaming Agents work with most polymers and processes.

Contact your PolyOne representative to learn more about OnCap™ Foaming Agents and how it can help you grow your bottom line.