INTRODUCTION
GCX 111274 is 45% loaded Polycarbonate Masterbatch that utilizes a class of newly developed phosphorescent (glow-in-the-dark) pigments which are based on Strontium Oxide Aluminate chemistry. They provide unique properties compared to conventional phosphorescent pigments which are either based on Zinc Sulfide or radioisotopes for their self-luminous properties.

BENEFITS

• GCX 111274 is provided in masterbatch form to facilitate handling and processing
• Masterbatch allows customization by the end user in both performance and cost
• Afterglow period and brightness up to ten times that of current Zinc Sulfide based
• Phosphorescent pigments
• Excellent weather and light fastness
• Free of hazardous and radioactive substances

RECOMMENDED USAGE
Typical use levels range from 3 to 25% depending on application, process, part thickness, and desired effects.

STORAGE AND HANDLING
GCX 111274 does not require special storage or handling. This product should be dried prior to processing.

4 JAN 2007