INTRODUCTION
Polyolefins are inherently hydrophobic allowing the build-up of static charge. Excessive static causes processing problems during manufacturing and handling. This build-up also creates dust accumulation problems in end use applications.

ACX 111257 is a 20% glycerol monostearates (GMS) masterbatch that improves anti-static properties and dust accumulation issues with polypropylene.

BENEFITS
- ACX 111257 is provided in masterbatch form to facilitate handling and processing.
- GMS chemistry provides anti-static properties.
- Good performance in low humidity environments.
- Less corrosive compared to traditional Amine chemistry.

RECOMMENDED USAGE
Typical use levels range from 0.5% to 2% depending on application, part thickness, desired anti-static performance and duration of properties. This product is supplied in a granular form.

The optimum additive loading in the finished part depends on the specific processing conditions and environment the part is to be used in. Processors will need to confirm the optimum loading level for each particular end use.

STORAGE AND HANDLING
ACX 111257 is highly hydrophilic, and readily absorbs moisture. It should be stored in closed containers in a cool and dry environment to prevent water absorption.