

PRODUCT REFERENCE: *PACE*[®] ADDITIVE 101

DESCRIPTION: *PACE*[®] **ADDITIVE 101** is a stabilizer masterbatch designed to improve the long term thermal stability of polyamide based compounds. It is based on a highly efficient copper - halogen system.

APPLICATIONS: Polyamide mouldings and compounds requiring good thermal stability *PACE*[®] **ADDITIVE 101** is particularly effective in applications where the service temperature is above 120 °C. The stabilizer system used can cause an increase in yellow/brown tint in the polymer although this is noticeable only in natural or light coloured materials. *PACE*[®] **ADDITIVE 101** is **not** recommended for use in food contact applications.

ADDITION RATE: 0.5 to 2 % depending on application.

TYPICAL PROPERTIES:

Appearance: Yellow/brown granules

Polymer carrier: Polyamide 6

Copper content: 1.5 %

Iodine content: 15.0 %

Bulk density: 600 kg.m⁻³

Packaging: *PACE*[®] **ADDITIVE 101** is available in a number of packaging forms such as 25kg polyvalve bags or semi-bulk(IBC) bags. It should be stored in a clean dry area.

For Health and Safety information, please refer to the appropriate COLLOIDS Material Safety Data Sheet.

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TDS *PACE*[®] ADDITIVE 101, 24/11/09