

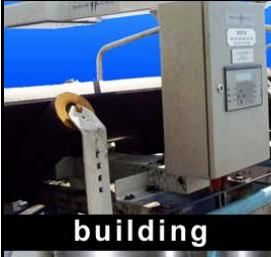
INDUSTRIES



mining



chemicals



building



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MEASURING MOISTURE IN STARCH

Customer

Our customer is located in Australia and produces a wide range of condiments.

Installation

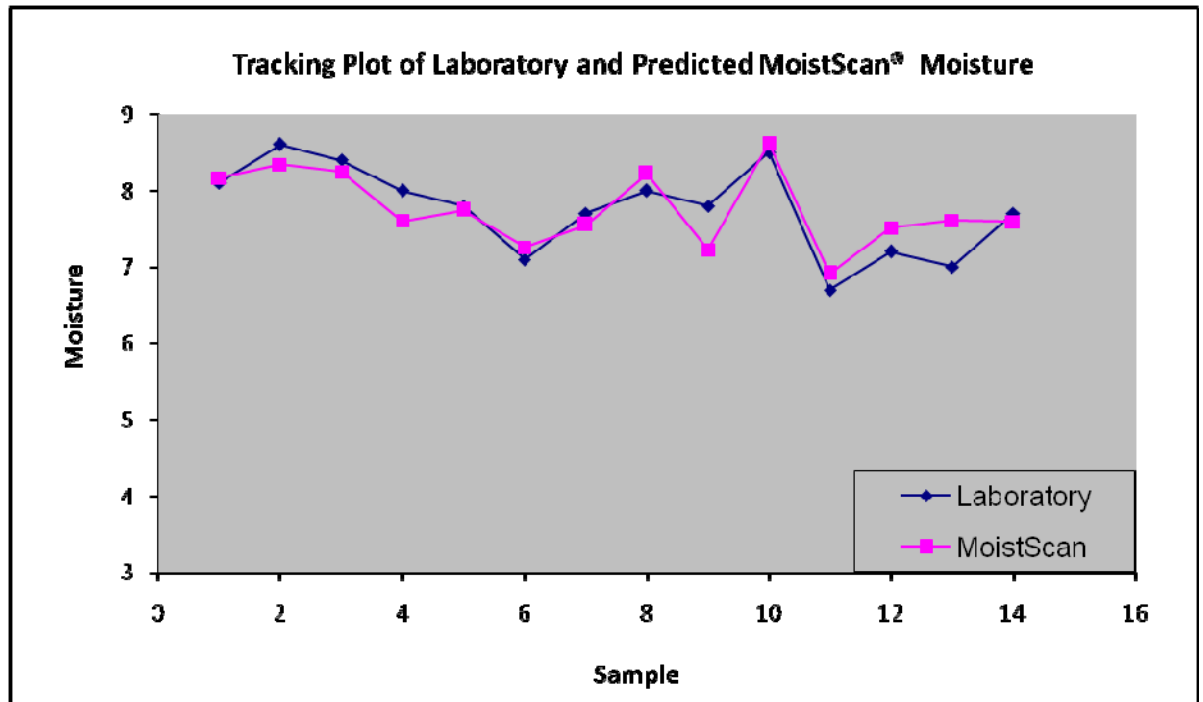
Two MoistScan[®] MA-600SF online microwave moisture analyser are installed on the starch screw conveyors. The first analyser is installed on the conveyor which feeds freshly conditioned starch to the moguls used to make moulds for their lollies and the second analyser is installed on the blended starch screw conveyor leading to the press and fill.

Benefit

The MoistScan[®] analyser is used to control the amount of water addition to the starch.

Application Note

SN: 06-041



Application Summary

Material	Moulding Starch
Instrument	MA-500
Location	Screw Conveyor
Pipe Diameters	200mm and 340mm
Particle Size	Course

Moisture	5 - 9%
Belt Speed	N/A
Temperature	26 - 33°C
Precision	0.25%
Use	Quality Control