



Moisture Measurement - Application Specification

Company, Date:	
Characterization of Samples:	
product name, trade name	
chemical composition	
shape of product (powder, granules, sheet, rod)	
minimum sample amount available	
level of danger (toxic, harmful, explosive)	
Moisture Measurement:	
target moisture	
working range (from – to)	
accuracy required	
product temperature, temperature range (°C)	
reference method for moisture measurement (e.g. presently used laboratory method)	
accuracy of reference method	
Site of Measurement:	
favoured site of measurement (laboratory, at line, process control (in line))	
if process control: characterize favoured installation point (silo wall, transmission point of conveyers, vibrating conveyer, by-pass)	(description / pictures / drawing welcome)
if at line: number of samples per hour	
if laboratory measurement: delay between sampling and measurement	
requirements explosion prevention	
ambient temperature at measurement site	