



Technical Data Sheet

MATERIAL:	Cellulose, cyanoethylated										
CATALOG NUMBER:	091										
CAS NUMBER:	9004-41-5										
DESCRIPTION:	Cyanoethyl cellulose										
FORMULA:	Unspecified										
TYPICAL PROPERTIES:	<table><tr><td>Appearance:</td><td>Powder</td></tr><tr><td>Glass transition temp:</td><td>180°C</td></tr><tr><td>Flashpoint:</td><td>375°F</td></tr><tr><td>Degree of substitution:</td><td>2.5 - 3.0</td></tr><tr><td>Solubility:</td><td>Acetone, chloroform, pyridine</td></tr></table>	Appearance:	Powder	Glass transition temp:	180°C	Flashpoint:	375°F	Degree of substitution:	2.5 - 3.0	Solubility:	Acetone, chloroform, pyridine
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Glass transition temp:	180°C										
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Degree of substitution:	2.5 - 3.0										
Solubility:	Acetone, chloroform, pyridine										
GENERAL INFORMATION:	Highly cyanoethylated cellulose. Prepared by the reaction of cellulose with acrylonitrile.										
STRUCTURE:											