

Specification Sheet

Nonionic Polyacrylamide

(Purity: 99.9%, APS: 40-50 μm)

Stock No: NS6130-12-000396, CAS: 9003-05-8

Product	:	Nonionic Polyacrylamide
Stock No	:	NS6130-12-000396
CAS	:	9003-05-8
APS	:	40-50 μm
Purity	:	99.9%
Molecular Formula	:	$(\text{C}_3\text{H}_5\text{NO})_n$
Appearance	:	White
Density	:	0.6-0.9
Melting Point	:	246-250 $^{\circ}\text{C}$
pH	:	6-8.5
Solid Content	:	$\geq 88\%$
Degree of Hydrolysis	:	$\leq 5\%$
Residual Monomer	:	0.05-0.1 %
Shelf Life	:	One Year
Main Inspect Verifier	:	Manager QC

Note: Product Specification are subject to amendment and may change over time