Product Name	**Alkanox™ 240 Powder**
Specification #	100-6078
Effective Date	
CAS Reg. Number	31570-04-4
EINECS Number	250-709-6
Chemical Name	Tris(2,4-di-tert-butylphenyl)phosphite

Specification Values

Chemical and Physical Data	Units	Min.	Max.	Method Number	COA
Appearance		White to off-white powder		VISUAL / VISUAL	Y
Volatiles (2hr/105°C)	%		0.3	MG.11.02	Y
Clarity of Sol (10% w/v Toluene)		Clear solution		MG.11.99	Y
Tran. 425 nm (10% w/v Toluene)	%	98.0		MG.11.33	Y
Tran. 500 nm (10% w/v Toluene)	%	98.0		MG.11.33	Y
Assay	Area %	99.0		AO.20.01	Y

Y = Analyzed and Reported C = Complies

Remarks: Melting Point: 183.0 - 186.0 deg.C

Remarks: Color APHA, Acid Number and 2,4-DTBP are no longer reported. Melting Point is no longer analyzed. Weight Loss is now reported as Volatiles.

Product Name	**Alkanox™ 240 Granular**
Specification #	100-6077
Effective Date	
CAS Reg. Number	31570-04-4
EINECS Number	250-709-6
Chemical Name	Tris(2,4-di-tert-butylphenyl)phosphite

Specification Values

Chemical and Physical Data	Units	Min.	Max.	Method Number	COA
Appearance		White to off-white granules		VISUAL / VISUAL	Y
Volatiles (2hr/105°C)	%		0.3	MG.11.02	Y
Clarity of Sol (10% w/v Toluene)		Clear solution		MG.11.99	Y
Tran. 425 nm (10% w/v Toluene)	%	98.0		MG.11.33	Y
Tran. 500 nm (10% w/v Toluene)	%	98.0		MG.11.33	Y
Assay	Area %	99.0		AO.20.01	Y

Y = Analyzed and Reported C = Complies

Remarks: At the time of production, the particle size distribution for <200 microns was <= 7.0% / Melting point: 183.0 - 186.0 deg.C

Remarks: Color APHA, Acid Number and 2,4-DTBP are no longer reported. Melting Point is no longer analyzed. Weight Loss is now reported as Volatiles.