

Test	Guideline
Oxidizing properties	EEC A17 / UN O.1
Flash point	EEC A9 / ASTM D93 / EC 1272/2008
Flamability	EEC A10
Self-ignition temperature (solids)	EEC A16
Self-ignition temperature (liquids)	EEC A15 / ASTM E 659-78 (2005)
pH	MT 75.3
Acidity/alkalinity	MT 191
Kinematic viscosity	OECD 114/ ISO 3104 / ISO 3105
Rotational viscosity	OECD 114 / ISO 3218.2
Surface tension	EEC A5 / OECD 115
Relative density	EEC A3 / OECD 109/ MT3 / ISO 758
Bulk density	MT 159 / MT169 / MT186 / MT33
Wettability	MT 53
Persistent foaming	MT 47
Suspensibility	MT 15 / 161 / 168 / 184
Degree of dispersion	MT 174
Spontaneity of dispersion	MT 160
Dry sieve test	MT 170
Wet sieve test	MT 185 / MT 167 / MT 59.3
Particle size distribution (Laser determination)	MT 187 / OECD 110 / ISO 13320
Dust content	MT 171
Attrition	MT 178
Emulsifiability, re-emulsifiability and emulsion stability	MT 36.3
Emulsion stability of dilutions	MT 173/ MT 41
Flowability	MT 172
Pourability	MT 148.1
Application equipment cleaning	PSD 305
Dissolution of water soluble bags	MT 176
Stability of packaging	OPPTS 830.6313 / OPPTS 830.6320 / ASTM G-31
Oxidizing/reduction- chemical stability	OPPTS 830.6314
Suspo-emulsion dispersión stability	MT 180
pKa	OECD 112 / OPPTS 830.7370
Corrosion to metals	ST/SG/AC.10/11/rev. 5
Miscibility	MT 23 / OPPTS 830.6319
Volatility	ABNT NBR 13238
Adhesion to treated seeds	MT 194
Uniformity of distribution	MT 175