










ADJUVANT SPECIFICATIONS - TYPICAL VALUES

Product							
Description	Acidifying Penetrant	Spreader Sticker	Spreader	Wetting agent	Anti-foam	Water Treatment	Spray drift retardant
Composition	Propionic acid Amphoteric surfactant Water	Synthetic latex Amphoteric surfactant Water	Vegetable Oil Emulsifier	Nonyl phenol ethoxylate	Dimethyl - polysiloxane Water	Phosphoric acid Water softener Amphoteric surfactant Indicator dye Water	Carboxylated styrene butadiene polymer Amphoteric surfactant Water
PROPERTIES							
Appearance	Clear Blue Liquid	Milky white solution	Pale yellow oily liquid	Colourless to pale yellow liq	White emulsion	Orange liquid	White liquid
Odour	Pungent	Slight	Slight	Slight	Slight	Slight	Slight
Specific Gravity	0.993	1.01	0.924	1.053	0.95	1.145	1.01
pH conc.	3.1	7.2	5.5	8.9	5.3	0.4	7.2
pH 1:100	5.1	7.6	7.7	7.0	7.3	1.5	7.6
Solubility	Completely miscible	Completely miscible	Completely miscible	Completely miscible	Completely miscible	Completely miscible	Completely miscible
Boiling point	140.8 ° C			140 ° C	100 ° C		
Freezing point	<10 ° C						
Flash point			310 - 340 ° C				