OBA for Detergent

Fluorescent Whitening Agents for Detergent					
XL White	C Powder	CM Powder	4BM Conc.	DMS Conc.	DAX
Chemical Construction	Stilbene derivative	Stilbene derivative	Stilbene derivative	Stilbene derivative	Stilbene derivative
Apperance	Pale yellow powder	Pale yellow powder	Greenish yellow powder	White to off white powder	Pale yellow powder
pH Range	6 to 12	6 to 12	6 to 12	6 to 12	6 to 12
Ionic-Nature	Anionic	Anionic	Anionic	Anionic	Anionic
Solubility	Good in hot water	Good in hot water	Moderate in hot water	Dispersible in water	Good in hot water
Shelf Life	3 Years	3 Years	3 Years	3 Years	3 Years
Affinity	High	High	Very High	Very High	High
Suitability	Incorporation in to detergent powder/cake	Incorporation in to detergent powder/cake	Incorporation in to detergent powder/cake	Incorporation in to detergent powder/cake	Incorporation in to detergent powder/cake