

RAGHUPAL – DMA-X

Main Use:

Mainly used as whitening agent in detergent powder and soap

General Information:

Main chemical composition	:	Stilbene Disulfonic acid derivative
Molecular formula	:	C ₄₀ H ₃₈ N ₁₂ O ₈ S ₂ Na ₂
Molecular weight	:	924

Physical Properties:

Appearance	:	Crystline Powder
Colour	:	Off White
Solubility in water	:	50 g/l at 70°c and 70 g/l at 95°c
E - 1%/1cm	:	440 ± 5
Nature of graph & whitening effect	:	Confirm to std. & equal to optical whitener of the same chemistry
Ionix Character	:	Anionic

Application:

	Recommended Dosage(% of Detergent)
Common washing Powders	: 0.8% - 1.5%
Concentrated Washing powders	: 1.5%
Liquid Detergents	: 0.5%

Please contact us at contact@raghunathdyechem.com for more info on this product.