



TECHNICAL DATA SHEET (TDS)

Sodium Dodecyl Benzene Sulfonate (LAS Powder)

Sodium Dodecyl Benzene Sulfonate, commercially known as LAS Powder, is a high-active anionic surfactant used in detergent powder, dishwashing products, industrial cleaners, textile chemicals, and car wash formulations. It offers strong detergency, rich foam generation, wetting performance, and effective grease removal.

Product Name	Commercial Name	Chemical Type	Grade	Origin	Appearance	Shelf Life	Packing
Sodium Dodecyl Benzene Sulfonate	LAS Powder	Anionic Surfactant	Detergent Grade	Turkey	White Powder	24 Months	25 KG Bag / Jumbo

Parameter	Specification	Parameter	Specification
Active Matter	90.0% Min	Main Use	Detergent Powder
Moisture Content	5.0% Max	Secondary Use	Dishwashing
Sodium Sulfate	3.0% Max	Industrial Use	Degreasers /
Free Alkali	0.5% Max	Textile Use	Fiber Washing
Insoluble Matter	1.0% Max	Car Care Use	Car Shampoo
pH (1% Solution)	7.0 – 10.0	Foam Level	High
Bulk Density	0.30 – 0.60 g/cm ³	Detergency	Excellent
Solubility	Soluble in Water	Wetting Ability	Excellent