

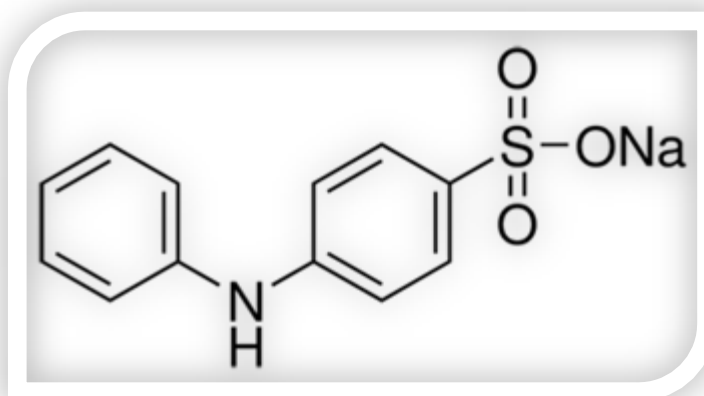
GSP CHEMICAL INDUSTRIES

SODIUM DIPHENYLAMINE SULFONATE (ACS)

C.A.S. NO.	6152-67-6
M.F.	C ₁₂ H ₁₀ NNaO ₃ S
M.W.	271.27 gm/mole

SPECIFICATIONS:

Solubility 0.1 % (Water)	Clear solution%
Sulfated ash	26.5-28.5%
Absorption maximum (water) λ_{max}	290-295nm
Absorptivity (A1%/1cm in water, at λ_{max} on dried substance)	700-800
Loss on drying (110C)	< 10%
Sensitivity as indicator	Passes test
Loss on drying (110C)	< 5%



GSP Chemical Industries warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at gspchem.com. For further inquiries, please contact gspchem@gmail.com. Purchaser must determine the suitability of the product for its particular use.