

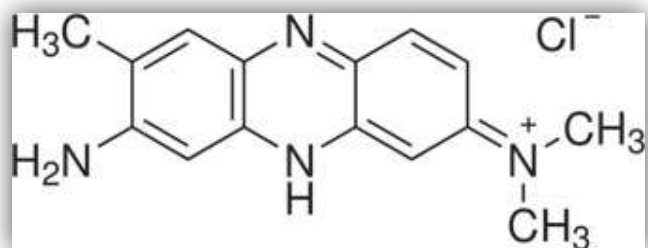
GSP CHEMICAL INDUSTRIES

NEUTRAL RED 60%

C.A.S. NO.	553-24-2
C.I. NO.	50040
M.F.	C ₁₅ H ₁₇ N ₄ Cl.
M.W.	288.78gm/mole

SPECIFICATIONS:

Dye Content (Spectrophotometry)	> 60%
Transition Range	pH 6.8 - 8.0 Violet Red - Yellow
Solubility 0.1 % (50% EtOH)	Clear solution
Absorption Maximum (50%EtOH+ 2ml Acetic Acid) λ _{max}	539-544nm
Absorptivity (A1%,1cm in 50% EtOH+ 2ml Acetic Acid, at λ _{max})	> 920
Loss On Drying (110°C)	< 8%
Suitability for microscopy	To passes test



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.