

Environmental Standards

Effluent

DYE & DYE INTERMEDIATE INDUSTRY : WASTEWATER DISCHARGE STANDARDS PLAINATION :

Parameter	Concentration not to exceed, mg/l (except pH, colour and bio-assay test)
pH	6.0 to 9.0
Colour, hazen unit	400
Suspended solids	100
BOD (27°C, 3 days)	100
Oil & Grease	10.0
Phenolics as C ₆ H ₅ OH	1.0
Cadmium as Cd	0.2
Copper as Cu	2.0
Manganese as Mn	2.0
Lead as Pb	0.1
Mercury as Hg	0.01
Nickel as Ni	2.0
Zinc as Zn	5.0
Chromium asCr	hexavalent 0.1 total 2.0
Bio assay test	90 per cent survival in 96 hours

Source : EPA Notification
[GSR 742(E) dt.,30th Aug., 1990]