

Environmental Standards

Effluent

PAINT INDUSTRY : WASTEWATER DISCHARGE STANDARD

Parameter	Concentration not to exceed units in mg/l except pH
pH	6.0 to 8.5
Suspended solids	100
BOD at 27°C for 3 days	50
Phenolics as C ₆ H ₅ OH	1.0
Oil & grease	10.0
Bioassay test	90% survival of fish in 96 hours in 100% effluent
Lead as Pb	0.1
Chromium as Cr hexavalent	0.1
total	2.0
Copper as Cu	2.0
Nickel as Ni	2.0
Zinc as Ni	5.0
Total heavy metals	7.0

Source : EPA Notification
[G.S.R. 742(E), dt. 30th Aug; 1990]