

CHEMICALS ON USE OF HAZARDOUS CHEMICALS AND GENERATION OF HAZARDOUS WASTE

A. HAZARDOUS CHEMICALS

	HAZARDOUS CHEMICALS HANDLED	QTY / DAY	TYPE OF HAZARD FIRE, EXPLOSION TOXIC RELEASE OTHERS	MODE OF STORAGE	DETAILS OF EMERGENCY RESPONSE PLAN
	1.RAW MATERIAL				
	ACETIC ACID	30Kgs	CORROSIVE	PLASTIC CONTAINERS	EMERGENCY
	SODIUM HYDROXIDE	8Kgs	CORROSIVE	HDP BAGS	FIRE FIGHTING
	SULPURIC ACID	8Kgs	CORROSIVE	BOTTELS & PLASTIC	TEAM PROVIDED
	2. PRODUCTS			CONTAINERS	

B. HAZARDOUS WASTE

S.NO	IDENTITY OF HAZARDOUS SYSTEM	QUANTITY GENERATED / DAY	STAGE OF WASTE LIQUID,SOLID,SLURRY, SLUDGE ETC..	TYPE OF HAZARD	QUANTITY OF ACCUMULATED	MODE OF STORAGE AND DISPOSAL
1	E.T.P SLUDGE		SOLID	NA		STORAGE IN POLETHLENE BAGS

C. TRADE EFFLUENT

S.NO	SOURCES OF GENERATION	QUANTITY GENERATED [IN KLD]	MODE OF TREATMENT
1	DYEING	11.0 KLD	ET PLANT
2	PLATING	0.7 KLD	ET PLANT

D. EMISSION

S.NO	SOURCES	QUANTITY GENERATED IN NM ³ / Hr	CONTROL MEASURES
1	BOILER		CHIMMNEY Ht 15m 1.5' D
2	HEAT SETTING		CHIMMNEY Ht 6m 0' D
3	DIESEL GENSET		CHIMMNEY Ht 6m 4' D
4	DIE CASTING		CHIMMNEY Ht 6m 6' D