



J&K STATE POLLUTION CONTROL BOARD

Jammu /Srinagar (www.jkspcb.nic.in)

CONSENT ORDER

SPCB - 820 of 2016 dated 03-12-2016

Consent to Establish (Fresh for additional plant & machinery for substantial expansion) under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974, and under section 21 of the Air (Prevention & Control of Pollution) Act, 1981, as amended is granted in favour of

Sh. Deepak Shah (Managing Director)
M/s Sumil Chemical Industries Pvt. Ltd.
Phase II, IGC Samba

for a period up to **October 2017** for a category of **Orange** as per revised classification of industrial sector, subject to the following terms and conditions in a time bound manner:

1. The consent granted by the Board is restricted to Prevention and Control of Pollution only and shall not be treated as substitute of permission required under other laws of the land.
2. The consent is granted valid for the manufacture of the products / by-products consented quantity as under with capital investment as per schedule I **Rs. 157.72 lacs**. Any change / enhancement in production capacity, process, raw materials shall have to be intimated to the board and unit holder has to apply fresh for the same

S.No.	Products / By-product	Maximum Quantity
1	Wettable powder formulation	1000 MT/annum
2	Emulsified Concentrates	5500 KL/MT/annum
3	Suspension Concentrates	3500 KL/MT/annum
4	Water dispersible Granules (A type)	675 MT/annum
5	Water dispersible Granules (B type)	135 MT/annum

(The unit is registered vide DIC vide No: 07/19/00011/PMT/SSE dt: 12-04-2008)

*The quantities consented above shall be subject to the quantities assessed by the DIC at the time of seeking consent to operate fresh. The emissions or discharge of environmental pollutants from the unit / establishment shall not exceed the relevant parameters and standards for the said industry, operation or process specified under respective schedules of the Environment (Protection) Rules, 1986 as amended from time to time.

3. Compliance under Water Act :

a. Effluent standards of discharge of treated effluent

Treatment : The unit holder shall install a comprehensive effluent treatment system consisting of Primary / Secondary and / or Tertiary treatment so as to achieve the quality of the treated effluent to the following standards of discharge outlet.

Effluent Standards

(I) Compulsory Parameters	Conc. in mg/l except pH		
PH	6.5-8.5		
BOD(3 days at 270 c)Formulation	30		
Oil & Grease	10		
Suspended solids	100		
(II) Additional Parameters	Conc. in mg/l		
Arsenic (as As)	0.2	Dimethoate	0.45
Copper	1.0	2,4D	0.4
Manganese	1.0	Aldrin	0.1
Mercury	0.01	Endosulfan	0.01
Antimony (as Sb)	0.1	Dieldrin	0.01
Zinc	1.0	Fenitrothion	0.01
Cyanide (as CN)	0.2	Malathion	0.01
Nitrate (as NO3)	50	Methyl Parathion	0.01
Phosphate (as P)	5.0	Paraquat	2.3
Phenol & Phenolic Compd. As C6H5 OH	1.0	Phenathoate	0.01
Sulphur	0.03	Phorate	0.01

