

Environmental Statement Form-V**(See Rule 14)****Environmental Statement for the financial year ending with 31st March : 2022-23****PART-A****Name & Address of the owner / Occupier of the industry Operation or Process**

Name of the Organization : Trimax Bio Sciences Pvt Ltd

Name of the the Owner : Dr. K. Nageswara Rao

Correspondance Address : Raichur Growth Centre

Location Address :

Industry Category : Red

Industry Sector : Pharmaceutical (Bulk drug and Active Pharmaceutical Ingredients (API)) and R and D in Pharma sector including Bio Technology activity, R and D of Food Technology/Food Testing.

Primary (STC Code) : 8722739999 Secondary (STC Code) :

Production Capacity in Units : 30.850 - MTA

Year of Establishment : 11-05-2010

Date of the last Environmental Statement submitted : 24-09-2022

PART-B**Water & Raw Material Consumption**

Water Consumption	Water consumption (m3/d)	Waste water generation (m3/d)
Domestic	20.000	16.000
Process	22.000	24.500
Cooling	140.000	1.500
Water Consumption in m3/day	205.000	56.500

Process water consumption per unit of Products

Sl.No.	Product Name	Unit	Applied Quantity as Per CFO	Process water consumption per unit of products	
				During the previous Financial year	During the current Financial year
1	Atorvastatin Calcium	M.T	1.000	0.0	0.0
2	Fexofenadine HCl	M.T	1.000	0.0	0.0
3	Lamivudine	M.T	2.000	124234	61350
4	lansoprazole	M.T	1.000	0.0	0.0
5	Levitracetam	M.T	3.000	0.0	0.0
6	levofloxacin	M.T	2.000	0.0	0.0
7	lisinopril	M.T	1.500	0.0	3952
8	Montelukast Sodium	M.T	0.600	0.0	0.0
9	pantoprazole sodium	M.T	3.000	796150	225000
10	Prasugrel	M.T	1.000	0.0	0.0
11	pregabalin	M.T	3.000	94760	25120
12	propafenone	M.T	1.000	2420	0.0
13	ritonavir	M.T	2.000	347262	568090
14	rosuvastatin	M.T	1.000	10480	0.0
15	sumatriptan succinate	M.T	1.750	0.0	0.0
16	triclabendazole	M.T	2.000	0.0	114210
17	valsartan	M.T	2.000	0.0	0.0
18	verapamil HCl	M.T	2.000	0.0	276985

Raw Material Details

Sl.No.	Raw Materials Name	Unit	Applied Quantity as Per CFO	Consumption of raw material per unit of output	
				During the previous Financial year	During the current Financial year
1	Atorvastatin Calcium	M.T	1.000	0.0	0.0
2	Fexofenadine HCl	M.T	1.000	0.0	0.0

3	Lamivudine	M.T	2.000	124234	61350
4	lansoprazole	M.T	1.000	0.0	0.0
5	Levitracetam	M.T	3.000	0.0	0.0
6	levofloxacin	M.T	2.000	0.0	0.0
7	lisinopril	M.T	1.500	0.0	3952
8	Montelukast Sodium	M.T	0.600	0.0	0.0
9	pantoprazole sodium	M.T	3.000	796150	225000
10	Prasugrel	M.T	1.000	0.0	0.0
11	pregabalin	M.T	3.000	94760	25120
12	propafenone	M.T	1.000	2420	0.0
13	ritonavir	M.T	2.000	347262	568090
14	rosuvastatin	M.T	1.000	10480	0.0
15	sumatriptan succinate	M.T	1.750	0.0	0.0
16	tricyclabendazole	M.T	2.000	0.0	114210
17	valsartan	M.T	2.000	0.0	0.0
18	verapamil HCl	M.T	2.000	0.0	276985

ಕರ್ನಾಟಕ

PART-C**Pollution discharged to Environment /unit of Output**

(Parameter as specified in the consent issued)

Pollutants	pollutants 1	Quantity of Pollutants discharged (mass/day)	Concentration of Pollutants discharged (mass/volume)	Percentage of variation from prescribed standards with reasons
------------	--------------	--	--	--

PART-D**Hazardous Wastes**(as specified under Hazardous and other Wastes
(Management and Transboundary Movement) Rules, 2016)

Hazardous Wastes	Category	Schedule	Total Quantity(Kg)	
			During the previous financial year	During the current financial year

PART-E**Solid Wastes**

Solid Wastes	Sub Pollutant	Total Quantity(Kg)	
		During the previous financial year	During the Current financial year

PART-F

The characteristics (in terms of concentration and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes:

Disposal method for Hazard waste: Hazardous waste collected segregated and stored as per the category and disposed as per the hazardous waste to authorized incinerator/co- processing in the cement klin.

Disposal method of containers and batteries if any: Collected, segregated and stored as per the

PART-G

Impact of pollution control measures taken on conservation of natural resources and consequently on the cost of production

The plant has taken up many pollutions control measures to reduce the water use. Water is reused in washing section. Hence consumption of water has reduced. The pollution control and treatment facilities are maintained regularly. It is ensured that all the time the emissions from the plant are well

PART-H

Additional measures/investment proposal for Environmental protection and abatement of pollution.

Cost towards environmental protection measures are Rupees. 95 lacks (Rupees Ninety five lakhs)

PART-I

Any other particulars in respect of Environmental protection and and abatement of pollution

Separate EHS department is maintaining the environmental management. MEE and ATFD are operating in good operating condition, preventive maintenance schedule is in place, all reactors are having primary and secondary heat exchanges to get the maximum solvent recovery. Scrubbers are in place for the p

Thank you for using XGN

