

## Maharashtra Pollution Control Board

# महाराष्ट्र प्रदूषण नियंत्रण मंडळ

## **Application for Consent/ Authorisation**

I/We hereby apply for\*

- 1. Consent to Establish/Operate/Renewal of consent under section 25 and 26 of the Water (Prevention & Control of Pollution) Act, 1974 as amended.
- 2. Consent to Establish/Operate/Renewal of consent under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981, as amended.
- 3. Authorization/renewal of authorization under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016, in connection with my/our/existing/proposed/altered/ additional manufacturing/processing activity from the premises as per the details given below.

#### **Consent Information**

**UAN No:** Application Date: Industry Name:

MPCB-CONSENT-0000091586 Mar 25, 2020 M/s Vadivarhe Speciality Chemicals Limited (Pharma Division)

### **Industry Information**

Consent To: IIN No.: Submit to: Gross Capital in lakhs

SRO - Nashik Operate 310.33

Type of institution: **Industry Type:** Category: Scale: Industry G31 Phenyl/toilet cleaner Green S.S.I

formulation and bottling

EC Regd. EC Obtained EC Ref. No.

No Nο

Whether construction-buildup area is more than 20,000 Nο

sq.mtr.(Existing Expansion Unit)

#### General Information

1. Name, designation, office address with Telephone/Fax numbers, e-mail of the Applicant Occupier/Industry/Institution / Local Body.

Name **Address** 

Pramod Gajare Gut No. 207/2, Nashik Mumbai Highway, Wadivarhe, Tal. Igatpuri

Dist. Nashik

Designation Taluka

Igatpuri

District Area

Nashik

Gut No. 207/2, Nashik Mumbai Highway, Wadivarhe, Tal. Igatpuri

Dist. Nashik

Telephone Fax 9422271846 NA

Pan Number **Email** 

hr@vscl.in AFQPG3235A

#### Industry name

M/s Vadivarhe Speciality Chemicals Limited (Pharma Division)

Location of Unit Survey number/Plot Number

Wadivarhe Gut No. 207/2,

TalukaDistrictIgatpuriNashik

(b) Details of the planning permission obtained from the local body/Town and Country Planning authority/Metropolitan Development authority/ designated Authority.

Planning permissionPlanning AuthorityGrampanchavatGrampanchavat

Name of the local body under whose jurisdiction the unit is located and Name of the licence issuing authority

Name of Local Body Name of the licence issuing authority

Grampanchayat DISH

3. Names, addresses with Telephone and Fax Number of Managing Director / Managing Partner and officer responsible for matters connected with pollution control and/or Hazardous waste disposal.

Telephone number

Name of Managing Director

Shri. Pramod Gajare 02553282202

Fax number Officer responsible for day to day business

Shri. Pramod Gajare

4. (a.) Are you registered Industrial unit?

Registration number Date of registration

270201202580 Dec 16, 2009

5. Gross capital investment of the unit without depreciation till the date of application (Cost of building, land, plant and machinery). (To be supported by an affidavit/undertaking on Rs.20/- stamp paper, annual report or certificate from a Chartered Accountant for proposed unit(s), give estimated figure)

Gross capital (in Lakh)\* Verified\* Terms\* Consent Fee310.33Undertaking230000.00

6. If the site is located near sea-shore/river bank/other water bodies/Highway, Indicate the crow fly distance and the name of the water body, if any.

| <b>Distance From</b><br>SH/NH | <b>Distance(Km)</b><br>0.50 | * <b>Name</b><br>Mumbai-Agra National Highway |
|-------------------------------|-----------------------------|---|
| River                         | 30.00                       | Godavri                                       |
| Human Habitation              | 3.00                        |   |
| Religious Place               | 30.00                       |   |
| Historical Place              | 20.00                       |   |
| Creek/Sea                     | 0.00                        |   |
|                               |                             |   |

7. Does the location satisfy the Requirements Under relevant Central/State Govt. Notification such as Coastal Regulation Zone. Notification on Ecologically Fragile Area, Industrial Location policy, etc. If so, give details.

| Location | Approved Industry<br>Area | Sensitive Area | If Yes, Name Of Area | Industry Location with<br>Reference to CRZ |
|----------|---------------------------|----------------|----------------------|--|
|          | No                        | No             |                      |  |

(a) Whether effluent collection, No NA treatment and disposal system has been provided by the authority.
(b) Will the applicant utilize the system, if provided.

(c) If not provided, details of proposed arrangement.

9.

(a) Total plot area (in squear meter) (b) Built up area and (in squear meter) (c) Area available for the use of

treated sewage/ trade effluent for gardening/irrigation. (in squear meter)

No

2250 154

10. Month and year of commissioning of the Unit.

01-Apr-2020

#### 11. Number of workers and office staff

WorkersstaffHrs. of shiftWeekly off1058Sunday

12.

(a) Do you have a residential No colony Within the premises in respect of Which the present application is Made

NA

(b) If yes, please state population staying

Number of person staying Water consumption Sewage generation Whether is STP provided?

0

(c) Indicate its location and distance with reference to plant site.

Number of person staying Water consumption

0

13. List of products and by-products Manufactured in tonnes/month, Kl/month or numbers/month with their types i.e.Dyes, drugs etc. (Give figures corresponding to maximum installed production capacity

## **Products Name and Quantity**

| Product<br>Name | UOM  | Product<br>Name                       | Existing | Consented | Proposed<br>Revision | Total | Remarks   |
|-----------------|------|---------------------------------------|----------|-----------|----------------------|-------|---|
| OTHERS          | NA   | NA                                    | 0        | 0         | 0                    | 0     | NA  |
| OTHERS          | KL/M | Sanitizer<br>(Mixing and<br>Bottling) | 0        | 0         | 180                  | 180   | Only<br>Formulation<br>(Mixing) and<br>Bottling<br>Activity |

## **Products Name and Quantity**

| Product Name | UOM  | Quantity | Remarks |
|--------------|------|----------|---------|
| Nil          | KL/M | 0        | Nil     |

14. List of raw materials and process chemicals with annual consumption corresponding to above stated production figures, in tonnes/month or kl/month or numbers/month.

Name of Raw Material UOM Quantity Hazardous Remarks
Waste Chemicals

| Denautred Alcohol            | KL/M | 135  | No | No | NIL |
|------------------------------|------|------|----|----|-----|
| Glycerin                     | KL/M | 0.9  | No | No | NIL |
| Proplylene Glycol            | KL/M | 0.9  | No | No | NIL |
| Polyacrylate<br>Crosspolymer | KL/M | 0.54 | No | No | NIL |
| Chlorhexidine Gluconate      | KL/M | 4.5  | No | No | NIL |
| Benzalkonium Chloride        | KL/M | 0.36 | No | No | NIL |
| Purified Water               | KL/M | 37.8 | No | No | NIL |

<sup>15.</sup> Description of process of manufacture for each of the products showing input, output, quality and quantity of solid, liquid and gaseous wastes, if any from each unit process.

## **Part B: Waste Water aspects**

16. Water consumption for different uses (m3/day)

| Purpose  | Consumption | Effluent<br>Generation | Treatment                 | Remarks   | Disposal | Remarks                                   |
|--|-------------|------------------------|---------------------------|---|----------|---|
| Domestic Pourpose  | 0.5         | 0.4                    | Septic Tank &<br>Soak Pit | Septic tank<br>followed by soak<br>pit is provided for<br>domestic effluent |          | Soak-pit overflow<br>goes to<br>gardening |
| Water gets Polluted<br>& Pollutants are<br>Biodegradable                 | 0           | 0                      | NA                        |   | NA       | Not Applicable                            |
| Water gets<br>Polluted,Pollutants<br>are not<br>Biodegradable &<br>Toxic | 0           | 0                      | NA                        |   | NA       |   |
| Industrial<br>Cooling,spraying in<br>mine pits or boiler<br>feed         | 0           | 0                      | NA                        |   | NA       |   |
| Others   | 0           |                        |                           |   |          |   |

## 17. Source of water supply, Name of authority granting permission if applicable and quantity permitted.

Source of water supplyName of authority granting permissionQauntity permittedTANKERGrampanchayat0.5

## 18. Quantity of waste water (effluent) generated (m3/day)

| Domastic | Boiler Blowdown     | Industrial | Cooling water blowdown   |
|----------|---------------------|------------|--------------------------|
| 0.40     | 0                   | 0          | 0                        |
| Process  | DM Plants/Softening | Washing    | Tail race discharge from |
| 0        | 0                   | 0          | 0                        |

<sup>\* 19.</sup> Water budget calculations accounting for difference between water consumption and effluent generated.

Domestic Input 0.5 CMD - Loss 0.1 CMD = Output 0.4 CMD

| Capacity of STP (m3/da   | ay)  |  |
|--|--|--|
| Treatment unit   | Size (mxm)   | Retention time (hr)  |
| NA   | 0  | 0  |
|  |  | ties of treatment units) (A schematic diagram of the treatment scheme with is to be provided. Include details of residue Management system (ETP sludges)   |
| Capacity of ETP (m3/da   | ay)  |  |
| Treatment unit   | Size (mxm)   | Retention time (hr)  |
| NA   | 0  | 0  |
| 22.  |  |  |
| (i) Are sewage and trac  | de effluents mixed together?   | No   |
| If yes, state at which s   | tage-Whether before, interm  | nittently or after treatment.  |
| 23. Capacity of treated ef                                       | fluent sump, Guard Pond if any.  |  |
| Capacity of treated eff  | luent sump (m3) NA   |  |
| If yes, state at which s<br>before, intermittently<br>treatment. |  | NA   |
| If yes, state at which s<br>before, intermittently<br>treatment. |  | NA   |
| 24. Mode of disposal of tr                                       | eated effluent With respective q                                       | uantity, m3/day  |
| (i) into stream/river (nariver)                                  | ame of 0   | (ii) into creek/estuary (name 0 of Creek/estuary)  |
| (iii) into sea   | 0  | (iv) into drain/sewer (owner 0 of sewer)   |
| (v) On land for irrigation owned land/ase land. Sucropped area.  |  | (vi) Quantity of treated 0.4 effluent reused/ recycled, m3/day Provide a location map of disposal arrangement indicating the outler(s) for sampling. Treated effluent reused / recycled (m3/day) |
|  | ed/treated effluents (Specify pH<br>ted for disposal on land or into s | and concentration of SS, BOD,COD and specific pollutants relevant to the tream/river.  |
| Untreated Effluent   |  |  |
| рН   | 0  |  |
| SS (mg/l)  | 0  |  |
| BOD (mg/l)   | 0  |  |
| COD (mg/l)   | 0  |  |
| TDS (mg/l)   | 0  |  |
| Specific pollutant if any  | Name   | Value  |
| 1  | NA   | 0  |

20. Present treatment of sewage/canteen effluent (Give sizes/capacities of treatment units).

**Treated Effluent** 

|                        | 1  | NA   | 0     |
|------------------------|----|------|-------|
| Specific pollutant any | if | Name | Value |
| TDS (mg/l)             |    | 0    |       |
| COD (mg/l)             |    | 0    |       |
| BOD (mg/l)             |    | 0    |       |
| SS (mg/l)              |    | 0    |       |
| рH                     |    | 0    |       |

(b) Enclose a copy of the latest report of analysis from the laboratory approved by State Board/ Committee/Central Board/Central Government in the Ministry of Environment expected characteristics of the untreated/treated effluent

#### 26. Fuel consumption

| Fuel Type   | UOM             | Fuel Consumption TPD/LKD | Calorific value |
|-------------|-----------------|--------------------------|-----------------|
| NA          | Ltr/M           | 0                        | 0               |
|             |                 |                          |                 |
| Ash content | Sulphur content | Quantity                 | Other (specify) |

## 27. (a) Details of stack (process & fuel stacks: D. G. )

| (a) Stack number(s)<br>NA                 | <b>(b) Stack attached to</b><br>NA  | <b>(c) Capacity</b><br>NA             | <b>(d) Fuel Type</b><br>NA                               |
|---|---|---------------------------------------|--|
| (e) Fuel quantiy (Kg/hr.)                 | (f) Material of construction  | (g) Shape<br>(round/rectangular)      | (h) Height, m (above ground<br>level)                    |
| 0   | NA  | NA                                    | NA   |
| (i) Diameter/Size, in meters 0            | <b>(j) Gas quantity, Nm3/hr.</b><br>0   | (k) Gas temperature °C<br>0           | (I) Exit gas velocity, m/sec.                            |
| (m) Control equipment preceding the stack | (n) Nature of pollutants<br>likely to present in stack<br>gases such as CI2, Nox, Sox<br>TPM etc. | (o) Emissions control system provided | (p) In case of D.G. Set power generation capacity in KVA |
| NA  | NA  | NA                                    | NA   |

27. (B) Whether any release of odoriferous compounds such as Mercaptans, Phorate etc. Are coming out from any storages or process house.

NA

28. Do you have adequate facility for collection of samples of emissions in the form of port holes, platform, ladder\etc. As per Central Board Publication "Emission regulations Part-III" ( December, 1985 )

| Poart hole | No | Details | NA |
|------------|----|---------|----|
| Platform   | No | Details | NA |
| Ladder     | No | Details | NA |

29. Quality of treated flue gas emissions and process emissions. Quantity of treated flue gas emissions and process emissions.

| Sr.<br>No | Stack attached to | Parameter | Concentration mg/Nm3 | flow (Nm3/hr) |
|-----------|-------------------|-----------|----------------------|---------------|
| •         |                   |           |                      |               |
| 1         | NA                | NA        | 0                    | 0             |

(Specify concentration of criteria pollutants and industry/process-specific pollutants stack-wise. Enclose a copy of the latest report of analysis from the laboratory approved by State Board/Central Board/Central Government in the Ministry of Environment & Forests. For proposed unit furnish expected characteristics of the emissions..

#### Part - D: Hazardous Waste aspect

30. Information about Hazardous Waste Management as defined in Hazardous Waste (Management & Handling ) Rules, 1989 as amended in Jan., 2000. Type/Category of Waste as per

Waste (Annually) Schedule I

Cat No Type Qty Min

NA 0

Max Method of collection Method of reception Method of storage

NA NA NA

Method of transport Method of treatment Method of disposal UOM

NA NA NA

#### Waste (Annually) Schedule II

31. Details about use of hazardous waste

| Name of hazardous waste/Spent chemical | Quantity used/month | Party from whom purchased | Party to whom sold |
|--|---------------------|---------------------------|--------------------|
| NA                                     | 0                   | NA                        | NA                 |

32.

- a. Details about technical capability and equipments available with the applicant to handle the Hazardous Waste  ${\sf NA}$
- b. Characteristics of hazardous waste(s) Specify concentration of relevant pollutants. Enclose a copy of the latest report of analysis from the laboratory approved by State Board/Central Board/Central Govt. in the ministry of Environment & Forests. For proposed units furnish expected characteristics

NA

33.

Copy of format of manifest/record Keeping practiced by the applicant.

NA

34.

Details of self-monitoring (source and environment system)

NA

35.

Are you using any imported hazardous waste. If yes, give details.

NA

36.

Copy of actual user Registration/certificate obtained from State Pollution Control Board/Ministry of Environment & Forests, Government of India, for use of hazardous waste.

NΑ

37.

| Present treatment of hazardous waste, | if any (give type and | capacity of treatment units) |
|---------------------------------------|-----------------------|------------------------------|
| NA                                    |                       |                              |

### 38. Quantity of hazardous waste disposal

(i) Within factory

0

(ii) Outside the factory (specify location and enclose copies of agreement.)

า

(iii) Through sale (enclosed documentary proof and copies of agreement.)

0

(iv) Outside state/Union Territory, if yes particulars of (1 & 3 ) above.

0

(v) Other (Specify)

0

### Part - E: Additional information

39.

a. Do you have any proposals to upgrade the present system for treatment and disposal of effluent/emissions and/or hazardous waste.

. . .

b. If yes, give the details with time- schedule for the implementation and approximate expenditure to be incurred on it.
NA

40.

Capital and recurring (O & M) expenditure on various aspect of environment protection such as effluent, emission, hazardous waste, solid waste, tree- plantation, monitoring, data acquisition etc. (give figures separately for items implemented/to be implemented).

Proposed

41.

**To w**hich of the pollution control equipment, separate meters for recording consumption of electric energy are installed ?

NA

42.

Which of the pollution control items are connected to D.G. Set (captive power source) to ensure their running in the event of normal power failure

NA

43. Nature, quantity and method of disposal of non- hazardous solid waste generated separately from the process of manufacture and waste treatment. (Give details of area/capacity available in applicant's land)

TypeQuantityUOMTreatmentDisposalOther DetailsHDPE Drums5No/MReuseSale to Scrap DealerNA

#### 44. Hazardous Chemicals - Give details of Chemicals and quantities handled and Stored.

(i) Is the unit a Majot Accident Hazard unit as per Mfg.Storage Import Hazardous Chemicals Rules?

NΑ

(ii) Is the unit an isolated storage as defined under the MSIHC Rules?

| N | ı۸ |  |
|---|----|--|

(iii) Indicate status of compliance of Rules 5,7,10,11,12,13 and 18 of the MSIHC Rules.

NΑ

(iv) Has approval of site been obtained from the concerned authority?

ΝΔ

(v) Has the unit prepared an off-site Emergency Plan? Is it updated?

NA

(vi) Has information on imports of Chemicals been provided to the concerned authority?

NΑ

(vii) Does the unit possess a policy under the PLI Act?

NA

45. Brief details of tree plantation/green belt development within applicant's premises ( in hectors )

Open Space Availability

Plantation Done On

**Number of Trees Planted** 

Square meter

Square meter(%)

46.

Information of schemes for waste Minimization, resource recovery and recycling - implemented and to be implemented, separately.

NA

47.

- (a) The applicant shall indicate whether Industry comes under Public Hearing, if so, the relevant documents such as EIA, EMP, Risk Analysis etc. shall be submitted, if so, the relevant documents enclosed shall be indicated accordingly.
- (b) Any other additional information that the applicants desires to give

NA

(c) Whether Environmental Statement submitted ? If submitted, give date of submission.

NΑ

48.

I/We further declare that the information furnished above is correct to the best of my/our knowledge.

49.

I/We hereby submit that in case of any change from what is stated in this application in respect of raw materials, products, process of manufacture and

treatment and/or disposal of effluent, emission, hazardous wastes etc. In quality and quantity; a fresh application for Consent/Authorization shall be made and

until the grant of fresh Consent/Authorization no change shall be made.

50.

I/We undertake to furnish any other information within one month of its being called by the Board

51.

I/We enclosed here with a demand draft for Rs Rs. 30,000/- NEFT Dated 27/03/2020 considering Consent Fees Rs. 15,000/for Consent to Establish and Rs. 15,000/- for Consent to First Operate Drawn in favour of Maharashtra Pollution Control Board as the fee for Consent/authorisation for a period upto 31/03/2023

Yours faithfully

Signature : P V Gajare Name : Pramod Gajare Designation : Director

| Additional  | Information     |                        |               |               |            |                |
|-------------|-----------------|------------------------|---------------|---------------|------------|----------------|
| Air Polluti | on              |                        |               |               |            |                |
| Sr No.      | Air Pollutio    | tion Source Pollutants |               | APCS Provided |            | Remark         |
| 1           | NA              |                        | NA            | NA            |            | NA             |
| Separate l  | EM Provided     | No                     |               | Other Emissio | n Sources  | NA             |
| Measures    | Proposed        | NA                     |               | Foul Smell Co | ming Out   | No             |
| Air Sampli  | ing Facility De | etails <sub>NA</sub>   |               |               |            |                |
| D.G. Set D  | etails          |                        |               |               |            |                |
| Descriptio  | n               |                        | Capacity(KVA) |               | Remark     | S              |
| NA          |                 |                        | 0             |               | NA         |                |
| Hazardous   | s Waste Gene    | ration                 |               |               |            |                |
| Hazardous   | s Waste         | Quantity               | UOM           | Treatment D   | isposal    | Other Details  |
| CHWTSDF     | Details         |                        |               |               |            |                |
| Member o    | f CHWTSDF       |                        | CHWTSDF Name  | R             | emarks     |                |
| Cess Deta   | ils             |                        |               |               |            |                |
| Cess Appli  | icable          |                        | Cess Paid     |               | If Yes, Up | То             |
| 1.1.        |                 |                        | No            |               | lan 1 1900 | 12:00:00:000AM |

| Legal<br>Action<br>Taken | Legal Record Of Company | Legal Action Details | Remarks |
|--------------------------|-------------------------|----------------------|---------|
| No                       |                         |                      |         |

| <b>Bank Details</b> |                |            |              |         |  |
|---------------------|----------------|------------|--------------|---------|--|
| Bank Name           | DD No.         | DD Date    | DD<br>Amount | Remarks |  |
|                     | SUTI8658169378 | 2020-03-27 | 30000.00     |         |  |

### **Task Flow Recommendations**

**MPCB-Officers** 

**Recommendations** 

Shri.Amar Durgule (SRO-Nashik) on 27-03-2020 14:25:12

**Process** 

Mr.Manish Mahajan (FO-Nashik) on 27-03-2020 14:40:39

Applied for consent to Establish and operate for the production of Sanitizer (Mixing and Bottling) only. The location of the unit is at Gut No. 207/2 , Nashik Mumbai Highway, Wadivarhe, Tal. Igatpuri, Nashik. Earlier industry authority has obtained consent to Establish on the said location for storage of chemicals on 14.08.2019 but now they have submitted the letter dated 31.03.2020 for cancellation of said consent. As per the application and manufacturing process t there will be no generation of industrial effluent. production of sanitizer will be carried out by mixing of chemical only. As per the categorization the said activity covers under G31 Phenyl/toilet cleaner formulation and bottling. Industry has submitted the undertaking showing the CI of the unit as 310 lacs and paid fees accordingly. Hence considering the present scenario submitted the application for further orders please.

Shri.Amar Durgule (SRO-Nashik) on 27-03-2020 14:42:09 Applied for consent to Establish and operate for the production of Sanitizer (Mixing and Bottling) only. The location of the unit is at Gut No. 207/2 , Nashik Mumbai Highway, Wadivarhe, Tal. Igatpuri, Nashik. Earlier industry authority has obtained consent to Establish on the said location for storage of chemicals on 14.08.2019 but now they have submitted the letter dated 31.03.2020 for cancellation of said consent. As per the application and manufacturing process t there will be no generation of industrial effluent. production of sanitizer will be carried out by mixing of chemical only. As per the categorization the said activity covers under G31 Phenyl/toilet cleaner formulation and bottling. Industry has submitted the undertaking showing the CI of the unit as 310 lacs and paid fees accordingly. Hence considering the present scenario submitted the application for further orders please.

P.M Joshi (RO-Nashik) on 29-03-2020 14:36:29

Approved