

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/IND3/304120/2023
Environment & Climate Change
Department
Room No. 217, 2nd Floor,
Mantralaya, Mumbai- 400032.
Date: **22 | 11 | 2023**

To,
M/s ETERNIS CHEMICALS PRIVATE LIMITED.
Plot No. 2 & 2/1, MIDC Kurkumbh,
village patas Maharashtra 413802,

Sub: Transfer of Environmental Clearance granted to M/s. ETERNIS FINE CHEMICALS LIMITED for 5(f) Synthetic organic chemicals industry (dyes & dye intermediates; bulk drugs at Plot No. 2 & 2/1, Additional MIDC Kurkumbh (Patas), Village: Patas, Tehsil: Daund, District: Pune, Pin code: 413802, Maharashtra.

Ref: 1. Your application for transfer of EC- SIA/MH/IND3/304120/2023.
2. EC Letter no. SIA/MH/IND2/50295/2019, Dated 27/10/2020.

1. This has reference to your online application vide proposal No. SIA/MH/IND3/304120/2023. in prescribed Form - 7 and other documents for seeking transfer of Environmental Clearance (EC) of the project mentioned in the subject.
2. EC was granted to M/s. ETERNIS FINE CHEMICALS LIMITED. vide letter dated 27/10/2020 for Proposed 5(f) Synthetic organic chemicals industry (dyes & dye intermediates; bulk drugs at Plot No. 2 & 2/1, Additional MIDC Kurkumbh (Patas), Village: Patas, Tehsil: Daund, District: Pune, Pin code: 413802, Maharashtra. Now, you have applied for transfer of EC from M/s. ETERNIS FINE CHEMICALS LIMITED to M/s ETERNIS CHEMICALS PRIVATE LIMITED. as you have taken over the project under reference.
3. You have submitted following documents in support of your application for transfer of EC-
 - i. Undertaking by transferee regarding acceptance of the terms and conditions in the EC letter dated 27/10/2020.
 - ii. Copy of authorization duly signed by the project proponent in support of the person making this application on behalf of the User Agency.
4. SEIAA noted the above facts and decided to transfer EC dated 27/10/2020. from M/s. ETERNIS FINE CHEMICALS LIMITED to M/s ETERNIS CHEMICALS PRIVATE LIMITED.
5. This letter shall be read with the EC letter Dated 27/10/2020.
6. All the other terms and conditions mentioned in the EC letter dated 27/10/2020 shall remain the same.



Pravin Darade
(Member Secretary, SEIAA)

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/IND2/50295/2019
Environment Department
Room No. 217, 2nd Floor,
Mantralaya,
Mumbai- 400032.
Date: 27.10.2020.

To
M/s. ETERNIS FINE CHEMICALS LIMITED,
Plot No. 2 & 2/1, Village Patas, Tal-Daund,
Dist-Pune.

Subject : Environmental Clearance for Proposed Synthetic organic chemicals unit
at Plot No. 2 & 2/1, Village Patas, Tal-Daund, Dist-Pune by M/s.
ETERNIS FINE CHEMICALS LIMITED

Reference : Application no. SIA/MH/IND2/50295/2019

This has reference to your communication on the above mentioned subject. The proposal was considered by the SEAC-1 in its 182nd meeting under screening category 5(f) as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 204th meeting of State Level Environment Impact Assessment Authority (SEIAA).

2. Brief Information of the project submitted by you is as below:-

PP proposes to manufacture following products:

1. Alkyl Phenols - 2000 MT/M (Ortho Tertiary Butyl Phenol, Para Tertiary Butyl Phenol, Di Tertiary Butyl Phenol, 6-Tertiary Butyl Ortho Cresol, 4,6 Di tertiary Butyl Ortho Cresol)
2. Para/Ortho Tertiary Butyl Cyclohexanol & Para/Ortho Tertiary Butyl Cyclohexyl Acetate & para/Ortho Tertiary BUyl Cyclohexyl Acetate Super - 1500 MT/M
3. Styrallyl Acetate - 100 MT/M
4. Salicylic Acid & its Esters like Benzyl Salicylate, Hexyl Salicylate, Amyl Salicylate - 1500 MT/M
5. Esters of Di Cyclo PEnta like Verdyl Acetate, Verdyl propionate and Verdyl isobutyrate - 450 MT/M Recovered MEthanol - 400 MT/M.
 - o The source of water supply will be from the MIDC Kurkumbh.PP to obtain requisite permission from the competent Authority.
 - o The proposed water consumption will be 1061 KLD and effluent generation will be 322 KLD. PP proposes to provide 350 CMD zero liquid discharge ETP for the treatment of industrial effluent & 25 KLD STP for treatment of domestic sewage. 297 KLD treated effluent will be recycled in the process and 25 KLD treated sewage will be used for green belt development.
 - o PP proposes to dispose hazardous waste at CHWTSDF & sale to authorized vendor.
 - o The maximum energy demand will be 5000 KVA which will be supplied by MSEDCL. PP proposes to use Briquette 160 TPD & Coal 120 TPD for boiler having stack height 37 Mtrs & HSD - 750Lit./Hr. for one DG set having capacity 1000 KVA .
 - o PP proposes to plant 2565 Nos. of indigenous trees for the development of green belt on area of

17,166 Sq.Mtrs.(33% of total plot area)

3. The proposal has been considered by SEIAA in its 204th meeting and decided to accord Environment Clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implantation of following terms and conditions-

Specific Conditions:

A. SEAC Conditions-

- I. PP to prepare all safety related training modules in Marathi and Hindi and impart training to all concern so as to increase its efficiency.
- II. PP to include water and carbon foot print monitoring in the Environmental Management Plan.
- III. PP to implement CER plan (Rs. 9.8 Lakhs) in consultation with the District Authority. PP to provide sanitary facility/clean drinking water / solar energy as per requirement of Z.P. Schools in the study area of the project.
- IV. PP to ensure to submit yearly monitoring of compliance of EC conditions through third party audit.

B. SEIAA Conditions

- I. PP to ensure that CER plan gets approved from District Collector.
- II. PP Shall comply with Standard EC conditions mentioned in the Office Memorandum dated 9th August, 2018.

General Conditions:

- I. PP to achieve Zero Liquid Discharge; PP shall ensure that there is no increase in the effluent load to CETP.
- II. No additional land shall be used /acquired for any activity of the project without obtaining proper permission.
- III. PP to take utmost precaution for the health and safety of the people working in the unit as also for protecting the environment.
- IV. Proper Housekeeping programmes shall be implemented.
- V. In the event of the failure of any pollution control system adopted by the unit, the unit shall be immediately put out of operation and shall not be restarted until the desired efficiency has been achieved.
- VI. A stack of adequate height based on DG set capacity shall be provided for control and dispersion of pollutant from DG set. (If applicable).
- VII. A detailed scheme for rainwater harvesting shall be prepared and implemented to recharge ground water.
- VIII. Arrangement shall be made that effluent and storm water does not get mixed.
- IX. Periodic monitoring of ground water shall be undertaken and results analysed to ascertain any change in the quality of water. Results shall be regularly submitted to the Maharashtra Pollution Control Board.
- X. Noise level shall be maintained as per standards. For people working in the high noise area, requisite personal protective equipment like earplugs etc. shall be provided.
- XI. The overall noise levels in and around the plant are shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures, etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989.
- XII. Green belt shall be developed & maintained around the plant periphery. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.

- XIII. Adequate safety measures shall be provided to limit the risk zone within the plant boundary, in case of an accident. Leak detection devices shall also be installed at strategic places for early detection and warning.
- XIV. Occupational health surveillance of the workers shall be done on a regular basis and record maintained as per Factories Act. XV (The Company shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling.
- XV. The project authorities must strictly comply with the rules and regulations with regard to handling and disposal of hazardous wastes in accordance with the Hazardous Waste (Management and Handling) Rules, 2003 (amended). Authorization from the MPCB shall be obtained for collections/treatment/storage/disposal of hazardous wastes.
- XVI. Regular mock drills for the on-site emergency management plan shall be carried out. Implementation of changes / improvements required, if any, in the on-site management plan shall be ensured.
- XVII. A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
- XVIII. Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should reported to the MPCB & this department.
- XIX. The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at <http://parivesh.nic.in>.
- XX. Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.
- XXI. A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
- XXII. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO₂, NO_x (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
- XXIII. The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.
- XXIV. The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.

4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated

any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.

5. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.

6. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.

7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, amended time to time.

8. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.

9. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.

10. Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune). New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.



Manisha Patankar-Mhaiskar
(Member Secretary, SEIAA)

Copy to:

1. Shri Johny Joseph, Chairman, SEIAA.
2. Secretary, MoEF & CC
3. IA- Division MOEF & CC
4. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
5. Regional Office MoEF & CC, Nagpur
6. District Collector, Pune.
7. Regional Officer, Maharashtra Pollution Control Board, Pune.