

RED PLUS/ORDINARY RED/ ORANGE

Duly completed form along with necessary attachments are to be submitted in single copy

Tripura State Pollution Control Board

Parivesh Bhawan, Pandit Nehru Complex, Agartala, Pin: 799006, Tripura
Ph-2322462/2222455/2328792,Fax-(0381)-2225421

Application for Consent to Operate
for

Red Plus, Ordinary Red & Orange Category Industry/Operation/Process/Activity
Application under Section 25 and Section 26 of Water(Prevention and Control of Pollution) Act, 1974 and
under Section 21of the Air (Prevention and Control of Pollution) Act, 1981 for Consent to Operate
Industry/Operation/Process/Activity requiring discharge of effluent and causing emission

Date of submission [] [] [] [] [] [] [] []

To From (Name and address of the unit)
Member Secretary
Tripura State Pollution Control Board.....
Agartala

.....
.....

Sir,
With a view to operating an Industry/Operation/Process/Activity, I/We hereby apply under
(i) Section 25/26 of Water (Prevention & Control of Pollution) Act, 1974 for disposal of sewage/trade
effluent/any other effluents on land/water body/ ` river (after pretreatment for conforming to
prescribed standards), and
(ii) Section 21 of Air(Prevention & Control of Pollution) Act, 1981 for release of emissions into
atmosphere (after pretreatment for conforming to prescribed standards) originating from

M/s.....owned by.....

for its unit located at.....

2. The Annexure, Appendices, other particulars and plans are attached .
3. I/We further declare that the information furnished in the application form, Annexure/Appendices and plans
is correct to the best of my /our knowledge.

4. I/We hereby submit that in case of a change either of a point or the quantity of discharge or the quantity of
emission, a fresh application for consent shall be made and until such consent is granted, no change shall be
made.
5. I/We hereby agree to submit to the Board, application for renewal of consent one month in advance of the
date of expiry of the consented period, if to be continued thereafter.
6. I/We undertake to furnish any other information within seven days of its being called for by the StateBoard.
7. I/We enclose herewith Draft/Banker's Cheque No..... of Rs.....
(Rupees)
deposited at.....Branch datedin favour of Member
secretary, Tripura State Pollution Control Board being the 'Consent to Operate application fee'.

Date (Signature.....)

Seal.....

Name of the applicant

Designation
(Proprietor/Partner/Managing Director/ Authorised Representative):

Application on behalf of.....

Address of applicant.....

PART - A : (GENERAL INFORMATION)

01. Full address of the proposed factory (mentioning Post Office, Police Station, Urban Local body/Panchayet with Ward No. etc.):

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.....
.....

Telephone Fax

Mobile.No.....e-mail.....

website.....Police Station.....

P.O..... Pin Code

Urban Local Body/Panchayet.....

Ward No.....Subdivision.....

District.....Mouza. No & Sheet No.....

Plot No./Dag No.

02. Permanent Residential Address /Correspondence/ of the owner
(Proprietor/Partner/Managing Director/ Authorised Representative):

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.....
.....

TelephoneMobile.....

Faxe-mail

website.....

03. a) Size of industry (Large /Medium/ Small/) :

b) Power Supply Agency at the factory premises
[viz. Tripura State Electricity Corporation Ltd/Others (*Specify*)]

.....

04. Year of commissioning of the industry :

05. (i) Number of persons engaged by the factory

a) Workers (including contract engagements) :

b) Management Staff :

c) Others (Night watchman etc.) :

(ii) a) No. of working hour per day: :

b) No. of working day per year: :

06. Population residing in the Quarters / Colony, if applicable :

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07. Gross capital investment on land, building, plant & machinery excluding capital investment on pollution control system of the unit till the date of application

Rs.

(To be supported by an undertaking/affidavit/annual report or certificate from a Chartered Accountant)

08. Give the list of raw materials (including fuel) with consumption per month *(If the space provided below is found inadequate, please attach separate sheet giving information using the same format)*

Sl. No.	Name of Raw Materials(including fuel)	Quantity per Month
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09. List of products and by-products manufactured :

(If the space provided below is found inadequate, please attach separate sheet giving information using the same format)

Name
(Per Month)

Production Capacity
(Per Month)

Average Production

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PART-B : INFORMATION REQUIRED IN CONNECTION WITH PREVENTION AND CONTROL OF WATER POLLUTION

10. Water consumption for different uses

Type of Use	Sources of supply (Strike out which is/are not applicable)	Quantity (M³/day)
a) Industrial cooling, spraying in mine pits / boiler pits	Municipal supply/ Well / Tube well Canal / River/Others (please specify)	
b) Domestic purpose (<i>drinking, bathing, canteen use, etc.</i>)	Municipal supply / Well / Tube well / Canal / River / Others (please specify)	
c) Processing whereby water gets polluted and the pollutants are easily biodegradable	Municipal supply / Well / Tube well / Canal / River / Others (please specify)	
d) Processing whereby water gets polluted and the pollutants are not easily biodegradable	Municipal supply / Well / Tube well Canal / River / Others (please specify)	
e) Others	Municipal supply / Well / Tube well / Canal / River / Others (please specify)	

11. Information regarding liquid waste discharged
(Do not give information on storm water discharge)

Outlet No.	Nature (Industrial / Domestic / Mixed)	Sources (Place of generation)	Quantity (M³/day)	Place of discharge
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(If the space provided above is found inadequate, please attach separate sheet giving information the same format)

(Note : Please attach a diagram showing liquid waste flow from its place of generation upto the of final discharge.)

12. Indicate available information on process waste water characteristics (before treatment) :

PHYSICAL CHEMICALParameterExpected
valueParameterExpected
valueParameterExpected
valueParameterExpected
valueParameterExpected
valueTemperature
(°C)
pH
Colour

Turbidity (JTU)
Odour
Total Solids (mg/l)

Total Suspended Solids (mg/l)
Total
volatile
solids
(mg/l)

Oil &
Grease
mg/l

BOD

COD
mg/l

Heavy Metals
mg/l
Toxic
Elements
(mg/l)
Spent
Chemicals

*[Please mention any other relevant parameter in space above]
[Attach additional sheet if necessary using the same format]*

13. Whether facilities available for liquid waste treatment : Yes / No
if yes,

(a) Quantity of Liquid waste treated :

(b) Describe the facility along with a diagram :
 (Please attach separate sheet)

14. Attach latest 'analysis report' of the Board or Board's recognised laboratory showing quality of liquid waste discharge (before and after treatment):

15. Whether water meter at water intake points installed : Yes / No

16. Whether energy meter of E.T.P. installed : Yes / No

17. Whether wastewater flow measuring device installed : Yes / No

PART-C : INFORMATION REQUIRED IN CONNECTION WITH PREVENTION AND CONTROL OF AIR POLLUTION

18. Details of source of emission
 Sources of Emission No. of Units Capacity of
 each unit Fuel (Nature
 & Quantity) Air Pollution
 Control Systems
 provided Height of stack
 from Ground

L e v e l (A) F r o m P r o c e s s

(B) Blast / Cupola / Rotary /
 Revervatory / Induction /
 A r c / o t h e r F u r n a c e

(C) H e a t e r

(D) K i l n

(E) B o i l e r

(F) O t h e r s

[Attach additional sheet if necessary using the same format]

19. Diesel Generator Sets

- i) No. of DG Sets :
- ii) Capacity of each DG sets :
- iii) Height of the stack above DG room :
- iv) Height of the DG room :
- v) Noise pollution control measures
 - a) Acoustic enclosure/acoustic treatment of DG room :
 - b) Exhaust muffler

20. Emission details

Stack
No. Stack attached to Fuel
(Nature & Quantity) Inner diameter Height from
ground Flow
rate Nm^3/hr Particulate
Matter mg/Nm^3 SO_2 mg/Nm^3 Others pollutants,
if any Description of air Pollution
control devices, if any

T o p B o t t o m

(If the space provided above is found inadequate, please attach separate sheet giving information using the same format)

(Attach latest 'analysis report' of the Board and Board's recognised laboratory)

PART - D : OTHER INFORMATION

21. Give details regarding solid waste

Type of waste	Description of waste (Lump/Paste/Dust, etc.)	Composition	Qty./day	Treatment and disposal method	a)	Waste from Process
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(b) Waste from Effluent
T r e a t m e n t

P l a n t

(c) Waste from Air pollution

c o n t r o l u n i t s

(d) R e j e c t e d

m a t e r i a l s

(e) O t h e r s ,

i f a n y

22. Attach a separate sheet (not applicable to small scale unit) :
providing a brief write-up and schematic flow sheet of the manufacturing process clearly showing sources of generation of solid (hazardous and, non-hazardous)liquid and gaseous wastes

23. Attach layout plan clearly showing the different outlets for liquid waste discharge:

	<i>Names</i>	<i>Daily Qty.</i>
24.(a) Hazardous Chemicals to be handled [Refer-Manufacture, Storage and import of Hazardous Chemicals Rules, 1989 (MSIHC)] <i>(Attach separate sheet if necessary)</i>		

(b) Maximum quantity of Hazardous Chemicals to be stored at a time
[Refer-Manufacture, Storage and import of Hazardous Chemicals Rules, 1989 (MSIHC)]
(Attach separate sheet if necessary)

25. Pollution Control Management

- (a) Specify Environmental Management Plan including Monitoring
- (b) Give brief organisational set up as per declaration given above
- (c) Expenditure to be incurred for implementation of Environmental Management Plan (Capital Investment)

26. Other relevant information, if any :
(Please attach separate sheet if required)

Seal Signature of Applicant.....

Check-list of accompaniments: [Please put tick mark (✓) as applicable]

1. Detailed Project Report including details of Raw Materials and Fuel use, details of Process Description, Specification and details of Plants and Machinaries, Cost Analysis Data.
2. Undertaking/Affidavit/Annual Report/Certificate from a Chartered Accountant
3. Site Plan
4. Land and Building Valuation Certificate/Documents
5. Agreement Copy of rent between the unit & the land owner if the land/building is

rented.

6. NO objection Certificates from surrounding neighbours of the unit.
7. Land Diversion Certificate from Concerned authority (if required)
8. Draft /Banker's Cheque
9. Photocopy of Last Year's Consent Certificate .
10. Undertaking/Affidavit/Annual Report/Certificate from a Chartered Accountant against Item No.07
11. Additional sheet against Item No.08
12. Additional sheet against Item No.09
13. Additional sheet against Item No.11
14. Additional sheet against Item No.12
15. Additional sheet against Item No.13(b)
16. Additional sheet against Item No.14
17. Additional sheet against Item No.18
18. Additional sheet against Item No.20
19. Additional sheet against Item No.22
20. Additional sheet against Item No.23
21. Additional sheet against Item No.24(a) &24(b)
22. Additional sheet against Item No.25(a), 25(b)& 25(c)
23. Additional sheet against Item No.26

Notes :

- All enclosures, documents and analysis reports of Board's recognised laboratories must be signed/counter-signed by the applicant with official seal.
- All subsequent correction in the application form and enclosures should be signed by the applicant or any person authorised by the applicant.
- The form is to be filled preferably in by typewriting or legible hand writing.
- Applicant is to give full signature in each page of the form.
- Banker's Cheque/Demand Draft should be made from any Nationalised Bank.