

# MAHARASHTRA POLLUTION CONTROL BOARD

Phone : 020-25811627

Fax : 020-25811029

Email : sropune1@mpcb.gov.in

Visit At : <http://mpcb.gov.in>



Jog Center, 3rd floor, Mumbai Pune Road,  
Wakdevadi,

Pune - 411003

Green/S.S.I

Date: 06/07/2022

Consent No: MPCB/SRO-PC/8715 /Amendment/ 2207000017

Consent to Operate under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal of Authorization under Rule 6 of the Hazardous Wastes & Other Wastes (Management, Handling & Trans boundry Movement) Rules 2016.

[To be referred as Water Act, Air Act and HW (M&H) Rules respectively].

CONSENT is hereby granted to

M/s. Om Plastic  
P. No. EL-39/4/8, EL Block, Priyadarshani Mahila  
Swayamrojar Industrial area Co. Op. Socity,  
MIDC Bhosari, Tal. Haveli, Dist. Pune.

located in the area declared under the provisions of the Water Act, Air act and Authorization under the provisions of HW (M&H) Rules and amendments thereto subject to the provisions of the Act and the Rules and the Orders that may be made further and subject to the following terms and conditions:

1. The Consent to Operate is granted for a period up to- 31.01.2025.
2. The Consent is valid for the manufacture of -

Sr. No.	Product Name	Maximum Quantity	UOM
1	Industrial Packaging Sheets And Rolls	19	T/M
(Thickness of industrial bags shall not be less than 75 Micron)			
(By using virgin plastic & only moulding without washing activity, without mfg. carry bags)			
Industry shall comply with the Plastic Waste Management Rule 2016 and obtain separate registration as per Plastic Waste Management Rules 2016 from the Board. Also industry shall comply with Plastic Notification dtd. 23.03.2018 & amendment dtd. 11.04.2018 & 30.06.2018.			

Manufacturing of above product has been Issued as per the regulations of Plastic rules Notification No. Plastic-2018/C.R.No.24/TC-4. Dtd.23/03/2018 and amended dtd. 11/04/2018 30/06/2018 and subject to para no-3 which is reproduced as below:-

Following activities will be regulated in the whole State of Maharashtra in exercise of the powers conferred by section 2(h), sub-section 1 and 2 of section 4 of the Maharashtra Non-Biodegradable Garbage (Control) Act, 2006.

(1) The ban in the whole State of Maharashtra for manufacture, usage, transport, distribution, wholesale & retail sale and storage, import of the plastic bags with handle and without handle, and the disposable products manufactured from plastic & thermocol (polystyrene) such as single use disposable dish, cups, plates, glasses, fork, bowl, container, disposable dish/ bowl used for packaging food in hotels, spoon, straw, non-woven polypropylene bags, cups/ pouches to store liquid, packaging with plastic to wrap or store the products, packaging of food items and food grain material etc.

2) These regulations are applicable to every person, body of person, government and non-government organization, educational institution, sport complex, clubs, cinema halls and theaters, marriage/celebration halls, industrial units, commercial institutions, offices, pilgrimage organisers, pilgrimages and religious places, hotels, dhabas, shopkeepers, malls, vendors or sellers, traders, manufacturers, caterer, wholesalers, retailers, stockiest, businessmen, hawkers, salesmen, transporters, market, producers, stalls, tourist places, forest & reserved forest, eco-sensitive areas, all sea beaches, all public places, bus stands, railway stations in the State of Maharashtra.

3) There will be ban in whole state for use of plastic and thermocol for decoration purpose.

"Use, purchase, sale storage and manufacture of PET and PETE bottles made up of high quality food grade virgin Bisphenol-A free material and printed on it with predefined buy back price shall be allowed subject to compliance of the following :-

(a) PET or PETE bottle manufacturers, producers, sellers and traders under 'Extended Producers and Sellers/Traders Responsibility' will develop 'Buy Back Depository Mechanism' with a predefined buy back price printed specially on such PET or PETE bottles and also set up collection centers, reverse vending machines, crushing machines with linkages established with recycling units, to collect and recycle such PET or PETE bottle, within three months from the date of publication of this notification, at strategic places including malls, multiplexes, hotels, shops, tourist places, beaches, forts, public places etc.

(b) Traders / sellers will buy back such used PET/PETE bottles with predefined buy back price.

(c) PET/PETE bottles having liquid holding capacity of 1 liter or more and of less than 1 liter will have printed on the body of the bottle, the buyback price of Rs. 1 and Rs.2 respectively.

(4) These regulations shall not be applicable to the following items:-

i. Plastic bags or plastic used for packaging of medicines;

ii. Only compostable plastic bags or material used for plant nurseries, horticulture, agriculture, handling of solid waste. However, bags / sheets utilized for this purpose shall be prominently printed on it with "Use exclusively for this specific purpose only". The manufacturers or seller of compostable plastic carry bags shall obtain a certificate from the Central Pollution Control Board before marketing or selling for this purpose.

iii. To manufacture plastic and plastic bags for export purpose only, in the Special Economic Zone and export oriented units etc.

iv. The plastic cover / plastic to wrap the material at the manufacturing stage or is an integral part of manufacturing. Guidelines to recycle or reuse such plastic should be printed prominently on the cover and material.

v. Food grade virgin plastic bags not less than 50 micron thickness used for packaging of milk. However, on such plastic bags used for this purpose, should be clearly printed with the price for buy back which should not be less than Rs.0.50 to develop buy back system for recycling. To develop collection mechanism and ensure proper recycling of such used bags, milk dairies, retail sellers and traders will buy back such used milk bags with predefined buy back price printed on it. Milk dairies, retail sellers and traders will ensure that such buy back mechanism and collection and recycling system shall establish within three months from the date of publication of this regulation. However, Milk Dairy and distributors shall make efforts to develop alternative system with glass bottles or any other environmental friendly material for distribution of milk.

### 3. CONDITIONS UNDER WATER ACT:

- (i) The daily quantity of trade effluent shall be NIL.
- (ii) The daily quantity of sewage effluent from the factory shall not exceed 0.4M<sup>3</sup>.
- (iii) Trade Effluent :N.A.
- (iv) Trade Effluent Disposal: N.A.
- (v) Sewage Effluent Treatment: The applicant shall provide comprehensive treatment system as is warranted with reference to influent quality and operate and maintain the same continuously so as to achieve the quality of treated effluent to the following standards.

- (1) Suspended Solids Not to exceed 100 mg/l.
- (2) BOD 3 days 27o C Not to exceed 100 mg/l.

Sewage Effluent Disposal: The treated domestic effluent shall be soaked in a soak pit, which shall be got cleaned periodically. Overflow, if any, shall be used on land for gardening / plantation only.

- (vi) Non-Hazardous Solid Wastes:

Sr. No.	Type Of Waste	Quantity	UOM	Treatment	Disposal
			Nil		

- (viii) Other Conditions: Industry should monitor effluent quality regularly.

### 4. The applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Cess Act, 1977 (to be referred as Cess Act) and amendment Rules, 2003 there under

The daily water consumption for the following categories is as under:

- (i) Domestic purpose ... 0.50 CMD
- (ii) Water gets Polluted & Pollutants are Biodegradable ... 0.00 CMD
- (iii) Water gets Polluted, Pollutants are not Biodegradable & Toxic ... 0.00 CMD
- (iv) Industrial Cooling, spraying in mine pits or boiler feed ... 0.00 CMD

The applicant shall regularly submit to the Board the returns of water consumption in the prescribed form and pay the Cess as specified under Section 3 of the said Act.

#### 5. CONDITIONS UNDER AIR ACT :

The applicant shall install a comprehensive control system consisting of control equipments as is warranted with reference to generation of emission and operate and maintain the same continuously so as to achieve the level of pollutants to the following standards:

##### A) Control Equipment:

Air pollution control equipments of adequate capacity shall be provided at all sources to limit the emissions.

##### B) The industry shall take adequate measures to maintain Ambient Air Quality Standards given below :

i. Particulate matter (size less than 10  $\mu\text{m}$ ) or  $\text{PM}_{10}$   $\mu\text{g}/\text{m}^3$

Not to exceed 100  $\mu\text{g}/\text{m}^3$

ii. Particulate matter (size less than 2.5  $\mu\text{m}$ ) or  $\text{PM}_{2.5}$   $\mu\text{g}/\text{m}^3$

Not to exceed 60  $\mu\text{g}/\text{m}^3$

##### C) Standards for Emissions of Air Pollutants:

(i) TPM -Not to exceed 150  $\text{mg}/\text{Nm}^3$ .

(ii)  $\text{SO}_2$  Not to exceed ---Kg/Day

#### 6. Standards for Stack Emissions:

(i) The applicant shall observe the following fuel pattern:-

Sr. No.	Type Of Fuel	Quantity	UOM
		-NA-	

(ii) The applicant shall erect the chimney(s) of the following specifications:-

Sr. No.	Chimney Attached To	Height in Mtrs.
		-NA-

(iii) The applicant shall provide ports in the chimney(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2 etc. and these shall be painted/ displayed to facilitate identification.

(iv) The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB(A) during day time and 70 dB(A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.

##### (v) Other Conditions:

1) The industry should not cause any nuisance in surrounding area.

2) The industry should monitor stack emissions and ambient air quality

Regularly.

#### 7. CONDITIONS UNDER HAZARDOUS WASTE (MANAGEMENT, HANDLING & TRANSBOUNDARY MOVEMENT) RULES, 2016:

(i) The Industry shall handle hazardous wastes as specified below.

Sr. No	Category & Type Of Waste	Quantity	UOM	Disposal
		-NA-		

1. The authorization is hereby granted to operate a facility for collection, storage, transport & disposal of hazardous waste.
2. The industry should comply with the Hazardous Waste (M&H) Rules, 2003.
- a. Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipment, the production process connected to it shall be stopped.
- b. Industry shall obtain registration from CPCB as a re-refiner of Used oil having environmentally sound technology as per the provisions of Hazardous Waste (Management & Handling) Rules 1989 & Amendment Rules 2003 before commencement of production.
- c. The unit has to display and maintain the data online outside the factory main gate in Marathi & English both on a 6'x4' display board in the manner and the report of the compliance along with photograph shall be submitted to this office & concerned Regional Office/ Sub Regional Office.
- d. It shall be ensured that the Hazardous waste is handled, managed & disposed of strictly in accordance with the Hazardous Waste (Management & Handling) Rules, 1989 as amended on 2003 and shown & submitted to the Board as & when asked for.

**8. Industry shall comply with following additional conditions:**


- i. The applicant shall maintain good housekeeping and take adequate measures for control of pollution from all sources so as not to cause nuisance to surrounding area / inhabitants.
- ii. The applicant shall bring minimum 38% of the available open land under green coverage/ tree plantation.
- iii. Solid waste – The non-hazardous solid waste arising in the factory premises, sweepings, etc., be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal to dumping ground.
- iv. The applicant shall provide for an alternate electric power source sufficient to operate all pollution control facilities installed by he applicant to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms & conditions of this consent regarding pollution levels.
- v. The applicant shall not change or alter quantity, quality, the rate of discharge, temperature or the mode of the effluent / emissions or hazardous wastes or control equipments provided for without previous written permission of the Board.
- vi. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous wastes to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- vii. The firm shall submit to this office, the 30<sup>th</sup> day of September every year, the Environmental Statement Report for the financial year ending 31<sup>st</sup> March in the prescribed Form-V as pre the provisions of rule 14 of the Environment (Protection) (Second Amendment) Rules, 1992.
- ix. As inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
- x. The applicant shall install a separate electric meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air

- pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
- xi. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes / sewers down- stream of the terminal manholes. No effluent shall find its way other than in designed and provided collection System.
  - xii. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
  - xiii. Industry shall voluntarily stop the manufacturing activity, if complaints arise against the noise/air/water pollution
  - xiv. The applicant shall obtained consent to operate before commencement of actual production.
  - xv. The industry shall strictly obey the plastic Notification 2018 of Govt. Maharashtra and amended therein time to time
  - xvi. This has been subject to prejudice to court decision in plastic Rules and its time to time amendment by the Gov. of Maharashtra.
  - xvii. Board has reserved the right to amend/change/revoke consent.
9. This Consent shall not construed as exemption from obtaining necessary NOC/permission from any other government authorities.
10. Industry shall comply with the Plastic Waste Management Rule 2016.
11. Industry shall obtain permission of Central Ground Water Authority (CGWA) for the use of ground water.
12. Industry shall comply with the E-Waste (Management) Rules, 2016.
13. The plastic cover / plastic to wrap the material at the manufacturing stage or is an integral part of manufacturing. Guidelines to recycle or reuse such plastic should be printed prominently on the cover and material.
14. The Capital investment of the industry is Rs.75.96 lacs.
15. The industry shall strictly obey Maharashtra Plastic & Thermocol products (mfg. usage, sale transport, Handling & storage) Notification dtd. 23.03.2018 & amendment dtd. 11.04.2018 & 30.06.2018.

16. Industry shall obtain separate registration as per Plastic Waste Management Rules 2016 from the Board.

17. The consent is granted by overriding effect on earlier consent granted by the Board office vide No MPCB/SRO-PC/47242/1809001460 dated-17.09.2018.

For AND ON BEHALF OF M.P.C. BOARD

  
(Kiran Hasubnis)  
Sub-Regional Officer  
Pimpri-Chinchwad

To,  
M/s. Om Plastic  
P. No. EL-39/4/8, EL Block, Priyadarshani Mahila  
Swayamrojgar Industrial area Co. Op. Socity,  
MIDC Bhosari, Tal. Haveli, Dist. Pune.

Received Consent fee of -

Sr. No.	Amount(Rs.)	DD. No.	Date
1.	10000/-	TXN1804001940	18.04.2018
2.	15000/-	TXN1809001463	15.09.2018

Copy submitted to:- Regional Officer Pune.