

0-2636

Name of the unit	<b>Prosafe Lube Technology</b>	
Address	Plot. no. 57, Sr.no. 200/1/2, B. Nanji Industrial Estate, Village-Kharadpada, DNH.	
Area	Kharadpada.	
Category	<b>II</b>	
Applied for	Operate under Water Act and Air Act.	
Consent granted for	Establish under Water Act and Air Act for manufacturing of "Lubricating Oil-4000 KL, Automotive Oils-4000 KL, Grease-1000 KL, Transformer Oil-4000 KL, Conning Oil-4000 KL, Industrial Oil-4000 KL, Sugar Cane oil-200 KL, Rubber Processing Oil-4000 KL, Speciality Oil-4000 KL, White Oil-3000 KL, Emulsifier and Additives-500 KL, Spin Finish-1000 KL, Rust Preventive Oil-1000 KL and Cutting Oil-1000 KL".	
Validity of Previous issued consent upto	30/03/2016.	
Sr. No.	Documents required	Submitted
1.	Application in Form XIII under Water Act.	Yes (c/215)
2.	Application in Form I under Air Act.	Yes (c/207)
3.	Declaration giving details of capital investment including land, building and plant & machinery without description.	Yes (c/191)
4.	Industrial Data Sheet	Yes (c/175)
5.	Consent fees under Water Act and Air Act.	Yes (Rs. 12,000/- at c/211)
6.	Environment statement in FORM V.	Not Applicable
7.	Application for authorization to handle hazardous waste and industry data sheet.	Yes (c/169)
8.	Form-I of Recycled Plastic Manufacturing and Usage (Amendment) Rules, 2003 for grant of registration for manufacturing of plastic carry bags and containers.	Not Applicable
9.	Copy of hazardous waste manifest in Form 13.	Not Applicable
10.	Copy of membership of common TSDF.	Not Applicable
11.	Copy of analysis of treated effluent.	Not Applicable
12.	Copy of stack monitoring report and ambient air quality monitoring report.	Not Applicable
Effluent discharge with quantity		
	Consumption	Discharge
Domestic water	700 L/Day	Maximum 700 L/Day
Industrial water	-	-
Air Emission		
Installation	Fuel used	Stack/Acoustic
-	-	-
Details of Effluent Treatment Plant/APCDS		
ETP	-	
APCDS	-	

Monitoring Reports		
Effluent Norms		
	Norms as per consent	As per report
pH	6.5-9.0	--
Suspended Solids	Not to exceed 100 mg/Lit	--
BOD	Not to exceed 100 mg/Lit	--
COD	Not to exceed 250 mg/Lit	--
Oil & grease	Not to exceed 10 mg/Lit	--
Air Emission from stack		
	Norms as per consent	As per report
Particulate Matter	150 mg/NM <sup>3</sup>	-
SO <sub>2</sub>	40 mg/NM <sup>3</sup>	-
NOx	25 mg/NM <sup>3</sup>	-
Ambient air emission		
	Norms as per consent	As per report
Particulate Matter <sub>10</sub>	100 µg/m <sup>3</sup>	-
Particulate Matter <sub>2.5</sub>	60 µg/m <sup>3</sup>	-
NO <sub>2</sub>	80 µg/m <sup>3</sup>	-
SO <sub>2</sub>	80 µg/m <sup>3</sup>	-

The unit was inspected on 18/05/2016 at 12:30 hrs. At the time of inspection of the unit following observations were noted:

- Display sign board was properly filled with product and waste generation details.
- The unit was not in operation at the time of inspection.
- The unit had started manufacturing process on trial bases for all products.
- Raw materials used in the manufacturing process were Base oil, additives or emulsifiers, HCO and Alkalies.
- Manufacturing process involved in the unit was mixing or blending on room temperature.
- It had been informed by the representative of the unit that all the products are manufactured in the same vessel and after one batch the vessel is washed with the base oil and then the generated waste oil is used in the next batch of the same product as ingredient, hence there is no discharge of any effluent or wastewater from the manufacturing process.
- The unit does not have any D.G.Set, Boiler or Thermic fluid heater.
- Housekeeping observed 'was in good condition.
- Proper storage vessels were available for raw material and products.
- The unit is not significant to pollution potential. As there is no generation/discharge of waste water or any chemical during any stage of process.
- The unit was availed with septic tank and soak pit for domestic waste water generation.

In view of the above, Consent to Operate if approved for manufacturing of "Lubricating Oil-4000

N/6

KL, Automotive Oils-4000 KL, Grease-1000 KL, Transformer Oil-4000 KL, Conning Oil-4000 KL, Industrial Oil-4000 KL, Sugar Cane oil-200 KL, Rubber Processing Oil-4000 KL, Speciality Oil-4000 KL, White Oil-3000 KL, Emulsifier and Additives-500 KL, Spin Finish-1000 KL, Rust Preventive Oil-1000 KL and Cutting Oil-1000 KL (no other items)" Which falls in **Category-II** under water act and air act along with terms and conditions as mentioned in annexure-I for the period up to 30/04/2018.

Submitted for your kind perusal and approval, Sir please.

*Qantosh*  
20/05/2016

Member Secretary

May pt. be approved as proposed.

*Qantosh*  
27/5/2016

~~Chairman, pce~~

30.5.2016

~~MS -~~

*Qantosh*  
11/6/2016