सत्यमेव जयते

Government of India
Ministry of Environment, Forest and Climate Change

Date: **27/09/2023**

ACKNOWLEDGEMENT

This is to acknowledge that JUBILANT AGRI AND CONSUMER PRODUCTS LIMITED has provided the information on PARIVESH Portal in respect of Expansion in Existing Polymer Manufacturing Unit “Without Increase in Pollution Load” at Village Bhartiagram, Gajraula, Distt. Amroha - 244223, Uttar Pradesh, India by M/s Jubilant Agri and Consumer Products Limited, Gajraula in the format attached herewith under the provisions of Para 7(ii) b of EIA Notification, 2006 and its subsequent amendment S.O.980 (E), dated 02nd March 2021.

To claim exemption from obtaining Prior Environment Clearance under the provisions of Para 7(ii) b of EIA Notification, 2006 and its subsequent amendment S.O 980 (E) dated 02nd March 2021 in respect of any increase in production capacity with or without any change in (i) raw material-mix or (ii) product-mix or (iii) quantities within products or (iv) number of products including new products falling in the same category or (v) configuration of the plant or process or (vi) operations in existing area or (vii) In areas contiguous to the existing area specified in the environmental clearance of the project, the project proponent / SPCB or UTPCC shall follow the following process:

1.The project proponent shall inform the SPCB or UTPCC, as the case may be, in specified format along with: (i) ‘No increase in Pollution Load’ certificate from the Environmental Auditor or reputed institutions empanelled by the SPCB or UTPCC or CPCB or Ministry;
(ii) last Consent to Operate certificate for the project or activity; and
(iii) online system generated acknowledgement of uploading of intimation and ‘no increase in pollution load’ certificate on PARIVESH Portal.

2. Based on the submission of above information, the project proponent may carry on the proposed activity as per the submitted details. However, if on verification the SPCB or UTPCC, as the case may be, holds that the change or expansion or modernization will result or has resulted in increase in pollution load, the exemption claimed under this clause shall not be valid and it shall be deemed that the project proponent was liable to obtain Prior Environmental Clearance before under taking such changes or increase, as per the clause (a) of sub-paragraph (ii) of paragraph 7 of EIA Notification, 2006 and the provisions of Environment (Protection) Act, 1986 shall apply accordingly.

Encl: Attached the Information provided by the project proponent

Application for No Increase in Pollution Load - Form-10

Basic Details

1. Whether Project /Activity accorded prior EC?	Yes
1.1. Proposal No.	136/Parya/SEAC/2537/2014/SPO(V)

1.2. Name of Project	Expansion in Existing Polymer Manufacturing Unit “Without increase in Pollution load.” at Bhartiagram, Gajraula, Distt. Amroha - 244223, Uttar Pradesh, India.
1.3. Whether the Project Activity attracts the provisions under	7(ii) (b)

1.3.1. Category	A
1.3.2. Whether Project/Activity falls in the category of Processing or Production or Manufacturing Sectors?	Yes
1.3.3. Whether multiple items (Components) as per the notification involved in the proposal?	No

1.3.3.1. Item No. as per schedule to EIA Notification, 2006 for Major Activity	5(f) Synthetic organic chemicals industry	Other synthetic organic chemicals and chemical intermediates (located within notified industrial area)
1.3.3.2. Capacity	54595	TPA

1.3.3.3. Whether Project/Activity falls in 'B2' Category	No
2. Whether the project proposed to be located in the Notified industrial area?	Yes

2.1. Type of Industrial Area	industrial_area
2.2. Name of the Notified Industrial Area	UPSIDC Industrail Area
2.3. Whether the Industrial Area notified?	After 14th September, 2006

2.3.1. Notification copy of Industrial area in PDF	Notification copy of Industrial area.pdf Preview
2.4. Whether Prior Environmental Clearance available for Notified Industrial Area?	No

3. Details of Consent under Air (P&CP) Act, 1981 & Water (P&CP) Act, 1974

Consent No/Application No	Date	Valid Up to	Copy of Consent order
151545/UPPCB/Bijnore(UPPCBRO)/CTO/both/AMROHA/2022	27/05/2022	31/12/2026	CTO.pdf Preview

4. Details of Authorization under Hazardous & Other Waste Management Rules, 2016 and subsequent amendment

Authorization No./ Application No	Date	Valid Up to	Copy of Authorization order
18655/UPPCB/Bijnore(UPPCBRO)/HWM/AMROHA/2022	13/12/2022	12/12/2027	HAZARDOUS WASTE AUTHORIZATION.pdf Preview

Product Details

1. Details of products & by-products including changes in product mix

List of products/by-products permitted under EC / CTO with CAS Number	Quantity permitted under EC / CTO	Unit	List of products/by-products proposed under clause 7(ii)(b) with CAS Number	Quantity proposed under clause 7(ii)(b)	Unit	Remarks if any
Polyurethane & Derivatives	6000	TPA	68258-82-2	0	TPA	Total Quantity After product mix will be same
Estergum	6000	TPA	8050-30-4	0	TPA	Total Quantity After product mix will be same
Solid Poly Vinyl Acetate (SPVA) & Derivatives (Adhesive)	29496	TPA	9003-20-7	5899	TPA	Total Quantity After Product mix will be increased.
Wood Finish	7200	TPA	-	0	TPA	Total Quantity After product mix will be same

2. Details of Raw materials including water consumption and fuel consumption including changes in the raw material mix

List of raw materials envisaged under EC / CTO with CAS Number	Quantity permitted under EC/CTO	Unit	List of raw materials proposed under clause 7(ii)(b)	Quantity proposed under clause 7(ii)(b)	Unit	Remarks if any
SYLOID C-906	0.53	TPM	SYLOID C-906	0	TPM	After product mix, Raw material consumption will be the same.
ACRY 35	1.3	TPM	ACRY 35	0	TPM	After product mix, Raw materials consumption will be the same.

List of raw materials envisaged under EC / CTO with CAS Number	Quantity permitted under EC/CTO	Unit	List of raw materials proposed under clause 7(ii)(b)	Quantity proposed under clause 7(ii)(b)	Unit	Remarks if any
Ethyl Carbitol Acetate	0.08	TPM	Ethyl Carbitol Acetate	0	TPM	After product mix, Raw materials consumption will be the same.
Bentone SD 2	0.03	TPM	Bentone SD 2	0	TPM	After product mix, Raw materials consumption will be the same.
ACEMATT TS 100	0.01	TPM	ACEMATT TS 100	0	TPM	After product mix, Raw materials consumption will be the same.
Sodium Bicarbonate	0.02	TPM	Sodium Bicarbonate	0	TPM	After product mix, Raw material consumption will be the same.
BYK 323	0	TPM	BYK 323	0	TPM	After product mix, Raw materials consumption will be the same.
PU Exterior Clear Sealer	0.16	TPM	PU Exterior Clear Sealer	0	TPM	After product mix, Raw material consumption will be the same.
Matting Agent TSA-550L	0.15	TPM	Matting Agent TSA-550L	0	TPM	After product mix, Raw materials consumption will be the same.
TEGO WET 270	0.02	TPM	TEGO WET 270	0	TPM	After product mix, Raw material consumption will be the same.
NC MAROON	0.42	TPM	NC MAROON	0	TPM	After product mix, Raw materials consumption will be the same.

List of raw materials envisaged under EC / CTO with CAS Number	Quantity permitted under EC/CTO	Unit	List of raw materials proposed under clause 7(ii)(b)	Quantity proposed under clause 7(ii)(b)	Unit	Remarks if any
UI PU CLR SLR HARDENER	0.19	TPM	UI PU CLR SLR HARDENER	0	TPM	After product mix, Raw material consumption will be the same.
FORMALINE	2.36	TPM	FORMALINE	2.84	TPM	After product mix, Raw materials consumption will be incresed.
DM Water	573	TPM	DM Water	687.6	TPM	After product mix, Raw materials consumption will be incresed.
LANCO WAX A 1601	0.35	TPM	LANCO WAX A 1601	0	TPM	After product mix, Raw materials consumption will be the same.
Catalyst (DLPO)	2	TPM	Catalyst (DLPO)	2.4	TPM	After product mix, Raw materials consumption will be incresed.
CELVOLIT 1498 SG	50.94	TPM	CELVOLIT 1498 SG	61.12	TPM	After product mix, Raw materials consumption will be incresed
PU White Gloss Hard. 200ML KCI	0.12	TPM	PU White Gloss Hard. 200ML KCI	0	TPM	After product mix, Raw material consumption will be the same.
ACEMATT @ OK 900	1.04	TPM	ACEMATT @ OK 900	0	TPM	After product mix, Raw materials consumption will be the same.
COMP/JAC-X391242	0.25	TPM	COMP/JAC-X391242	0	TPM	After product mix, Raw materials consumption will be the same.

List of raw materials envisaged under EC / CTO with CAS Number	Quantity permitted under EC/CTO	Unit	List of raw materials proposed under clause 7(ii)(b)	Quantity proposed under clause 7(ii)(b)	Unit	Remarks if any
NITROCEL HL 25/45	0.75	TPM	NITROCEL HL 25/45	0	TPM	After product mix, Raw materials consumption will be the same.
N- Hexane 99%/Hexane	3.27	TPM	N- Hexane 99%/Hexane	3.93	TPM	After product mix, Raw materials consumption will be incresed.
NC GOLDEN YELLOW	0.3	TPM	NC GOLDEN YELLOW	0	TPM	After product mix, Raw materials consumption will be the same.
PU EXT. HARD FOR SEALER 1 LTR	0.04	TPM	PU EXT. HARD FOR SEALER 1 LTR	0	TPM	After product mix, Raw material consumption will be the same.
PU Exterior Clear Gloss	0.36	TPM	PU Exterior Clear Gloss	0	TPM	After product mix, Raw material consumption will be the same.
MERGAL K-9N/MICROCHECK-MZ-150	0.54	TPM	MERGAL K-9N/MICROCHECK-MZ-150	0.65	TPM	After product mix, Raw materials consumption will be incresed.
DBTL (DIBUTYLTIN DILAURATE)	0.01	TPM	DBTL (DIBUTYLTIN DILAURATE)	0	TPM	After product mix, Raw materials consumption will be the same.
Irganox 1010	0.01	TPM	Irganox 1010	0	TPM	After product mix, Raw materials consumption will be the same
UF-8	42.18	TPM	UF-8	0	TPM	After product mix, Raw material consumption will be the same.

List of raw materials envisaged under EC / CTO with CAS Number	Quantity permitted under EC/CTO	Unit	List of raw materials proposed under clause 7(ii)(b)	Quantity proposed under clause 7(ii)(b)	Unit	Remarks if any
TC Clear Matt-Hardener B40	5.42	TPM	TC Clear Matt-Hardener B40	0	TPM	After product mix, Raw material consumption will be the same.
Kanatol- DGB	4.13	TPM	Kanatol- DGB	4.95	TPM	After product mix, Raw materials consumption will be incresed.
N-BUTANOL	32.29	TPM	N-BUTANOL	1.55	TPM	After product mix, Raw materials consumption will be increse
BUTYL CELLOSOLVE	4.09	TPM	BUTYL CELLOSOLVE	0	TPM	After product mix, Raw materials consumption will be the same.
Vinyl acetate monomer	344.25	TPM	Vinyl acetate monomer	413.1	TPM	After product mix, Raw material consumption will be increased.
PVA- BP-20A	16.82	TPM	PVA- BP-20A	20.19	TPM	After product mix, Raw material consumption will be increased.
NEOZAPON RED395\Orasol Red 395	0.01	TPM	NEOZAPON RED395\Orasol Red 395	0	TPM	After product mix, Raw materials consumption will be the same.
PU White Sl.Hard.Int 1 Ltr KCI	0.12	TPM	PU White Sl.Hard.Int 1 Ltr KCI	0	TPM	After product mix, Raw material consumption will be the same.
BUTYL CERBITOL	5.25	TPM	BUTYL CERBITOL	6.3	TPM	After product mix, Raw materials consumption will be incresed.
Diethylene Glycol	0.01	TPM	Diethylene Glycol	0	TPM	After product

List of raw materials envisaged under EC / CTO with CAS Number	Quantity permitted under EC/CTO	Unit	List of raw materials proposed under clause 7(ii)(b)	Quantity proposed under clause 7(ii)(b)	Unit	Remarks if any
						mix, Raw materials consumption will be the same.
NC PS Grey	0.2	TPM	NC PS Grey	0	TPM	After product mix, Raw materials consumption will be the same.
CAB 381-01-1 / CAB 381-0.5	0.02	TPM	CAB 381-01-1 / CAB 381-0.5	0	TPM	After product mix, Raw materials consumption will be the same.
Idecryl 8064	6.24	TPM	Idecryl 8064	0	TPM	After product mix, Raw materials consumption will be the same
PU EXT. HARD GLOSS & MATT 1LTR	0.08	TPM	PU EXT. HARD GLOSS & MATT 1LTR	0	TPM	After product mix, Raw material consumption will be the same.
PMA PROPILEN GLICOLE M/ETERE	1.42	TPM	PMA PROPILEN GLICOLE M/ETERE	0	TPM	After product mix, Raw materials consumption will be the same.
PETROLEUM SPIRIT	6.29	TPM	PETROLEUM SPIRIT	7.55	TPM	After product mix, Raw materials consumption will be incresed.
IDEMIN BU-60	12.42	TPM	IDEMIN BU-60	0	TPM	After product mix, Raw materials consumption will be the same.
Sealer Clear Base- VF A 892	6.18	TPM	Sealer Clear Base- VF A 892	0	TPM	After product mix, Raw material consumption will be the same.
NC P.O. RED	0.39	TPM	NC P.O. RED	0	TPM	After product

List of raw materials envisaged under EC / CTO with CAS Number	Quantity permitted under EC/CTO	Unit	List of raw materials proposed under clause 7(ii)(b)	Quantity proposed under clause 7(ii)(b)	Unit	Remarks if any
						mix, Raw materials consumption will be the same.
Ammonium Acetate	0.19	TPM	Ammonium Acetate	0.23	TPM	After product mix, Raw materials consumption will be incresed.
DI BUTYL PHTALATE	0.74	TPM	DI BUTYL PHTALATE	0	TPM	After product mix, Raw materials consumption will be the same.
MF-910	5.96	TPM	MF-910	0	TPM	After product mix, Raw materials consumption will be the same.
NEOZAPON BLACK FBX	0.17	TPM	NEOZAPON BLACK FBX	0	TPM	After product mix, Raw materials consumption will be the same.
TALCUM, SUPERFINE	1.42	TPM	TALCUM, SUPERFINE	0	TPM	After product mix, Raw material consumption will be the same.
NITROCEL HX30/50	2.22	TPM	NITROCEL HX30/50	0	TPM	After product mix, Raw material consumption will be the same.
NITROCEL HX-3/5	1.59	TPM	NITROCEL HX-3/5	0	TPM	After product mix, Raw materials consumption will be the same.
Indegeneous Rosin	4.4	TPM	Indegeneous Rosin	0	TPM	After product mix, Raw materials consumption will be the same.
TC Clear Matt-VM 744 TIX	0.2	TPM	TC Clear Matt-VM 744 TIX	0	TPM	After product

List of raw materials envisaged under EC / CTO with CAS Number	Quantity permitted under EC/CTO	Unit	List of raw materials proposed under clause 7(ii)(b)	Quantity proposed under clause 7(ii)(b)	Unit	Remarks if any
10GL			10GL			mix, Raw material consumption will be the same.
PVA117/173 (KURARAYPOVAL 28-98)	11.38	TPM	PVA117/173 (KURARAYPOVAL 28-98)	13.66	TPM	After product mix, Raw materials consumption will be increased.
VEOVA - 10	1.95	TPM	VEOVA - 10	2.34	TPM	After product mix, Raw material consumption will be increased.
Pentaerythritol	0.02	TPM	Pentaerythritol	0	TPM	After product mix, Raw materials consumption will be the same.
IPA	10	TPM	IPA	12	TPM	After product mix, Raw materials consumption will be incresed.
PREC.CALCIUM CARBONATE JC-212	1.11	TPM	PREC.CALCIUM CARBONATE JC-212	1.33	TPM	After product mix, Raw material consumption will be increased.
PU Wht Sealer Hardener 200ml KC	0.08	TPM	PU Wht Sealer Hardener 200ml KC	0	TPM	After product mix, Raw material consumption will be the same.
BUTYL ACID PHOSPHATE (VIC-147)	0.04	TPM	BUTYL ACID PHOSPHATE (VIC-147)	0	TPM	After product mix, Raw materials consumption will be the same.
SAVINYL YELLOW RLS	0.14	TPM	SAVINYL YELLOW RLS	0	TPD	After product mix, Raw material consumption will be the same.
TEGO AIRREX 990	0.02	TPM	TEGO AIRREX 990	0	TPM	After product

List of raw materials envisaged under EC / CTO with CAS Number	Quantity permitted under EC/CTO	Unit	List of raw materials proposed under clause 7(ii)(b)	Quantity proposed under clause 7(ii)(b)	Unit	Remarks if any
						mix, Raw material consumption will be the same.
PARA TOLUENE SULPHONIC ACID	3.31	TPM	PARA TOLUENE SULPHONIC ACID	0	TPM	After product mix, Raw materials consumption will be the same.
PU Ext. Hard. Gloss & Matt 200ml	0.02	TPM	PU Ext. Hard. Gloss & Matt 200ml	0	TPM	After product mix, Raw material consumption will be the same.
PU Exterior Clear Matt	0.03	TPM	PU Exterior Clear Matt	0	TPM	After product mix, Raw material consumption will be the same.
PU White Sealer Interior KCI	0.81	TPM	PU White Sealer Interior KCI	0	TPM	After product mix, Raw material consumption will be the same.
PVA BF-17E	11.04	TPM	PVA BF-17E	13.25	TPM	After product mix, Raw material consumption will be increased.
NC MEDIUM BROWN	0.44	TPM	NC MEDIUM BROWN	0	TPM	After product mix, Raw materials consumption will be the same
VAM	1050	TPM	VAM	1260	TPM	After product mix, Raw material consumption will be increased.
MASK / JO / 20060 / MOD	0	TPM	MASK / JO / 20060 / MOD	0	TPM	After product mix, Raw materials consumption will be the same.
EFKA-3030	0.3	TPM	EFKA-3030	0	TPM	After product

List of raw materials envisaged under EC / CTO with CAS Number	Quantity permitted under EC/CTO	Unit	List of raw materials proposed under clause 7(ii)(b)	Quantity proposed under clause 7(ii)(b)	Unit	Remarks if any
						mix, Raw materials consumption will be the same.
DESMODUR - L- 75	2.33	TPM	DESMODUR - L- 75	0	TPM	After product mix, Raw materials consumption will be the same.
BUTYL ACETATE-N	17.74	TPM	BUTYL ACETATE-N	0	TPM	After product mix, Raw materials consumption will be the same
MIXED XYLENE	12.28	TPM	MIXED XYLENE	0	TPM	After product mix, Raw materials consumption will be the same.
NITROCEL HM 10/25	2.77	TPM	NITROCEL HM 10/25	0	TPM	After product mix, Raw material consumption will be the same.
TEGO FLOW 370	0.01	TPM	TEGO FLOW 370	0	TPM	After product mix, Raw material consumption will be the same.
ZINC STEARATE	2.31	TPM	ZINC STEARATE	0	TPM	After product mix, Raw material consumption will be the same.
MRGLY	1.04	TPM	MRGLY	0	TPM	After product mix, Raw materials consumption will be the same.
ETHYL CELLOSOLVE/LIFFOSOLVE	13.16	TPM	ETHYL CELLOSOLVE/LIFFOSOLVE	0	TPM	After product mix, Raw materials consumption will be the same.
Poval 2117	3.89	TPM	Poval 2117	4.66	TPM	After product

List of raw materials envisaged under EC / CTO with CAS Number	Quantity permitted under EC/CTO	Unit	List of raw materials proposed under clause 7(ii)(b)	Quantity proposed under clause 7(ii)(b)	Unit	Remarks if any
						mix, Raw materials consumption will be incresed.
Maize Starch	22.91	TPM	Maize Starch	27.49	TPM	After product mix, Raw materials consumption will be incresed.
TOLUENE	60.83	TPM	TOLUENE	9.99	TPM	After product mix, Raw material consumption will be increased.
Catalyst S-3600	0.01	TPM	Catalyst S-3600	0	TPM	After product mix, Raw materials consumption will be the same.
NC WHITE	0.58	TPM	NC WHITE	0	TPM	After product mix, Raw materials consumption will be the same.
DESMODUR - L-75	2.33	TPM	DESMODUR - L-75	0	TPM	After product mix, Raw material consumption will be the same.
NC DARK BROWN	0.8	TPM	NC DARK BROWN	0	TPM	After product mix, Raw materials consumption will be the same
Saliethanol, Phenoxy Ethanol	4.06	TPM	Saliethanol, Phenoxy Ethanol	4.88	TPM	After product mix, Raw material consumption will be increased.
Glycerol	0.68	TPM	Glycerol	0	TPM	After product mix, Raw materials consumption will be the same.
Triphenyl phosphite	0.01	TPM	Triphenyl phosphite	0	TPM	After product

List of raw materials envisaged under EC / CTO with CAS Number	Quantity permitted under EC/CTO	Unit	List of raw materials proposed under clause 7(ii)(b)	Quantity proposed under clause 7(ii)(b)	Unit	Remarks if any
						mix, Raw material consumption will be the same.
BYK 410	0.01	TPM	BYK 410	0	TPM	After product mix, Raw materials consumption will be the same.
PU White Gloss Interior KCI	0.48	TPM	PU White Gloss Interior KCI	0	TPM	After product mix, Raw material consumption will be the same.
NC BLACK	0.58	TPM	NC BLACK	0	TPM	After product mix, Raw materials consumption will be the same
SIPRANAT 22LS	0.92	TPM	SIPRANAT 22LS	0	TPM	After product mix, Raw material consumption will be the same.
EXTERIOR PU SLOW THINNER	0.6	TPM	EXTERIOR PU SLOW THINNER	0	TPM	After product mix, Raw materials consumption will be the same.
EFKA 5044	0.09	TPM	EFKA 5044	0	TPM	After product mix, Raw materials consumption will be the same.
DENKAPRENE A-90	3.28	TPM	DENKAPRENE A-90	3.94	TPM	After product mix, Raw materials consumption will be incresed
DOW CORNING 57 ADDITIVE	0.04	TPM	DOW CORNING 57 ADDITIVE	0	TPM	After product mix, Raw materials consumption will be the same.
Delta SC 2030	0.02	TPM	Delta SC 2030	0	TPM	After product

List of raw materials envisaged under EC / CTO with CAS Number	Quantity permitted under EC/CTO	Unit	List of raw materials proposed under clause 7(ii)(b)	Quantity proposed under clause 7(ii)(b)	Unit	Remarks if any
						mix, Raw materials consumption will be the same.
NC PS White	0.2	TPM	NC PS White	0	TPM	After product mix, Raw materials consumption will be the same
SAVINYL ORANGE	0.08	TPM	SAVINYL ORANGE	0	TPM	After product mix, Raw material consumption will be the same.
CYCLO HEXANONE	0.12	TPM	CYCLO HEXANONE	0	TPM	After product mix, Raw materials consumption will be the same
NITROCEL HX30/50	2.22	TPM	NITROCEL HX30/50	0	TPM	After product mix, Raw materials consumption will be the same.
NITROCEL HX-3/5	1.59	TPM	NITROCEL HX-3/5	0	TPM	After product mix, Raw material consumption will be the same.
CABOSIL TS -610	0.04	TPM	CABOSIL TS -610	0	TPM	After product mix, Raw materials consumption will be the same
BYK 333	0.01	TPM	BYK 333	0	TPM	After product mix, Raw materials consumption will be the same.
IDEKYD-1037	35.43	TPM	IDEKYD-1037	0	TPM	After product mix, Raw materials consumption will be the same.
Top Coat Clear Matt-Base-	1.57	TPM	Top Coat Clear Matt-Base-	0	TPM	After product

List of raw materials envisaged under EC / CTO with CAS Number	Quantity permitted under EC/CTO	Unit	List of raw materials proposed under clause 7(ii)(b)	Quantity proposed under clause 7(ii)(b)	Unit	Remarks if any
VM744			VM744			mix, Raw material consumption will be the same.
SYN S-5030	46.34	TPM	SYN S-5030	0	TPM	After product mix, Raw material consumption will be the same.
SYNRESIN-C-1032	18.22	TPM	SYNRESIN-C-1032	0	TPM	After product mix, Raw material consumption will be the same.
ACETONE	57.69	TPM	ACETONE	2.62	TPM	After product mix, Raw materials consumption will be incresed.
NITROCEL HM 10/25	2.77	TPM	NITROCEL HM 10/25	0	TPM	After product mix, Raw materials consumption will be the same.
Resin PC-606	5.14	TPM	Resin PC-606	0	TPM	After product mix, Raw material consumption will be the same.
NEOZAPON BLACK FBX	0.17	TPM	NEOZAPON BLACK FBX	0	TPM	After product mix, Raw material consumption will be the same.

2.1. Approval for additional water consumption if applicable	No

3. Details of Effluent Generation

3.1. Quantity

Propose	Quantity of existing effluent generati on in KLD (as per EC/CTO)	Quantity of effluent generation after the proposed change in product or raw material mix in KLD	Mode of Disposal Ultimate Receiving Body
Industrial	103.2	58.1	Treated at ETP for primary treatment, after primary treatment it is being sent to CETP of Jubilant Ingrevia limited for final treatment
Domestic	5.5	5.5	Treated in STP, After treatment reuse in horticulture
Cooling	5	5	Send to CTRO of JVL for treatment

3.2. Quality

Composition as per the EC/CTO	Concentration as per EC/CTO in (mg/L)	Composition after proposed change in product or raw material mix	Concentration after proposed change in product or raw material mix in (mg/L)	Remarks, if any
BOD	30	BOD	6.8	within the limit
PH	9	PH	8.2	within the limit

3.3. Total load in respect of Effluent

Total load in respect of Effluent as per the EC/CTO	Treatmen t facility existing (with capacity in KLD)	Total load in respect of Effluent after proposed change in product or raw material mix in KLD	Treatment facility proposed with capacity after proposed change in product or raw material mix in KLD	Remarks if any
113.7	1	68.8	0	ETP:120 KLD & STP: 5.5 KLD Already installed in the plant.

3.4. Details of effluent management

3.4.1. Whether Segregation of Concentrated stream and its disposal is proposed?	Yes
3.4.1.1. Brief report on Segregation of Concentrated stream and its disposal	Water Details.pdf Preview
7.4.2. Whether Reduction / Recycle / Reuse of effluent are proposed?	Yes
7.4.2.1. Brief report on details of Reduction / Recycle / Reuse of effluent	Water Details.pdf Preview

7.4.3. Whether any additional Effluent Treatment Facilities Provided?	No
7.4.4. Whether is there any proposal for up-gradation of ETP?	No
7.4.5. Whether the unit is having Membership of Common Effluent Conveyance / Disposal Facility?	No
7.4.6. Whether it is Proposed to achieve zero discharge?	No
7.4.7. Whether Project has Membership of CETP?	Yes
7.4.7.1. Upload document on Membership of CETP (if any)	CETP Agreement.pdf Preview

Emission Generation

1.Details of Emission Generation

1.1.

Quantity

(i) From Stacks

Point Source (s)	Height of stack (m)	As per EC / CTO			After the proposed change in product or raw material mix				
		Emission rate	Unit	Total emission	Unit	Emission rate	Unit	Total emission	Unit
Thermic Fluid Heater	30	150	Miligram per Normal cubic meter (mg/Nm3)	13.71	Kg Per Day	150	Miligram per Normal cubic meter (mg/Nm3)	13.71	Kg Per Day

(ii)From Fugitive sources

Fugitive Sources	Height of discharge in m	As per EC / CTO			After the proposed change in product or raw material mix				
		Emission rate	Unit	Total emission	Unit	Emission rate	Unit	Total emission	Unit
NA	0	0	Miligram per Normal cubic meter (mg/Nm3)	0	Kg Per Day	0	Miligram per Normal cubic meter (mg/Nm3)	0	Kg Per Day

(iii) From other sources

Other Source(s)	Height of discharge in m	As per EC / CTO			After proposed change in product or raw material mix				
		Emission rate	Unit	Total emission	Unit	Emission rate	Unit	Total emission	Unit
NA	0	0		0	Kg Per Day	0	Miligram per Normal cubic meter (mg/Nm3)	0	Kg Per Day

1.2.

Quality

Stack attached to	Stack Height in Meter	APCM	Parameter	Concentration			
				As per EC / CTO	Unit	After the proposed change in product or raw material mix	Unit
Thermic fluid heater 10 Lac Kcal	30	Wet Scrubber	PM	150	Miligram per Normal cubic meter (mg/Nm3)	13.71	Kg Per Day

2.

Total load in respect of Emission

Total load in respect of emission as per the EC / CTO	Unit	APCM existing with capacity	Unit	Total load in respect of emission after proposed change in product or raw material mix	Unit	APCM proposed with capacity after proposed change in product or raw material mix	Unit	Remarks if any
150	Miligram per Normal cubic meter (mg/Nm3)	0	Kg Per Day	13.71	Kg Per Day	0	Kg Per Day	N/A

3.Details of emission management

3.1. Whether there is any Proposal for switching over to cleaner fuel?	No
3.2. Whether there is any Proposal for the up gradation of existing APCM? (with the time-bound program)	No
3.3. Whether there is Proposal for the installation of new	No

APCM? (with time-bound program)	

1.Hazardous Waste Generation

1.1.

Quantity and type of waste

Type of Waste	Category (As per Schedule under Hazardous & Other Waste Management Rules, 2016)	Generation per Year						
		Existing as per the EC / CTO	Unit	After Change in Product Mix	Unit	Source of Generation	Mode of Storage	Mode of Treatment & Disposal method
Asbestos	Schedule II(Category B1)	17	Tons per Annum (TPA)	13.7	Tons per Annum (TPA)	All Plant	Poly Bag	TSDF
Waste or residues	Schedule I (Category 23.1)	2	Tons per Annum (TPA)	0	Tons per Annum (TPA)	SPVA	MS Drum	TSDF
ETP Sludge	Schedule I (Category 35.3)	36	Tons per Annum (TPA)	32.1	Tons per Annum (TPA)	P-ETP	MS Drum	TSDF
Cotton Rags	Schedule I (Category 33.2)	3	Tons per Annum (TPA)	0	Tons per Annum (TPA)	All Plant	Poly Bag	TSDF
Waste Material	Schedule I (Category 23.1)	55	Tons per Annum (TPA)	19	Tons per Annum (TPA)	Adhesive	MS/HDPE Drum	TSDF
Waste Oil	Schedule I (Category 5.1)	5	Tons per Annum (TPA)	0	Tons per Annum (TPA)	All Plant	MS Drum	TSDF/ Authorized Recyclers
Empty Containers/Drums (Discarded containers/barrels contaminated with hazardous wastes/Chemicals)	Schedule I(Category 33.1)	185.2	Tons per Annum (TPA)	0	Tons per Annum (TPA)	Process	Hazardous Waste Storage area	TSDF
Process Residues	Schedule I (Category 20.4)	25	Tons per Annum (TPA)	12.5	Tons per Annum (TPA)	SPVA	Poly Bag	TSDF
Spent Solvents	Schedule I (Category 20.2)	48	Tons per	5.9	Tons per	SPVA	MS Drum	TSDF

Type of Waste	Category (As per Schedule under Hazardous & Other Waste Management Rules, 2016)	Generation per Year						
		Existing as per the EC / CTO	Unit	After Change in Product Mix	Unit	Source of Generation	Mode of Storage	Mode of Treatment & Disposal method
			Annum (TPA)		Annum (TPA)			
Spent Solvents	Schedule I (Category 20.2)	200	Tons per Annum (TPA)	4.2	Tons per Annum (TPA)	Estergum Process	MS Drum	TSDF

1.2.

Details of Waste management

1.2.1. Whether Proposal for reduction / recovery / reuse / recycle / sale of waste (with technical details) is proposed?	Yes
1.2.1.1. Brief report on Proposal for reduction / recovery / reuse / recycle / sale of waste, if any'	HAZARDOUS WASTE GENERATION.pdf Preview
1.2.2. Whether Project has Membership of Common Secured Landfill Site?	Yes
1.2.2.1. Brief report on Membership of Common Secured Landfill Site (if any)	TSDF Agreement.pdf Preview
1.2.3. Whether Project has Membership of Common hazardous waste incineration facility	No

2.

No Increase in Pollution Load certificates from the authorized environmental auditor and countersigned by Project Proponent

2.1. Authorized environmental auditor/Reputed Institution Empaneled by the SPCB/CPCB/MoEFCC	Authorized Environmental Auditors
2.2. Upload the Certificate of 'No Increase in Pollution' Load.	Certificate.pdf Preview

3.

Online Continuous effluent/emission Monitoring System

Quantity

							Date of connection to the servers of	
Attribute	**Constituents**	**Date of installation**	**Details calibration of OCEMS**	**No. of time data exceeds the limit**	**Value Exceeded**	**Status of OCEMS functioning**	**CPCB**	**SPCB**
Effluents	ETP/ STP	10/04/2017	01-09-2023	0	0	Yes	No	No

1. Additional Information

S. No.	Document Name	Remark	Document
1	Single File	Single File	Single File..pdf Preview

1. Undertaking

☐ I hereby give undertaking that the data and information given in the application and enclosures are true to be best of my knowledge and belief and I am aware that if any part of the data and information is found to be false or misleading at any stage, the project will be rejected and clearance given if any to the project will be revoked at our risk and cost. In addition to the above, I hearby give undertaking that no activity/construction/expansion has been taken up

1.1. Name	JUBILANT AGRI AND CONSUMER PRODUCTS LIMITED
1.2. Designation	Head EHS & Projects
1.3. Company	JUBILANT AGRI AND CONSUMER PRODUCTS LIMITED
1.4. Address	Bhartiagram, Gajraula, Amroha, Uttar Pradesh- 244223
1.5. Date	27-09-2023