

### HARYANA STATE POLLUTION CONTROL BOARD C-11, SECTOR-6, PANCHKULA Ph-0172-577870-73, Fax No. 2581201

E-mail: hspcbhazardouswaste@gmail.com

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HSPCB/HWM/2025/ Dated: 05-05-2025

To

The Director General, Information, Public Relations & Cultural Affairs Department, Haryana, Chandigarh.

Subject: Regarding Public Hearing for Proposed Melamine & Urea Formaldehyde Resins & Moulding Compound manufacturing with the production capacity of 30 MT/day coming up at Khasra No. 53/13/1/1, 13/1/2, 13/2/1, 13/2/2, 18/1/1/1/1, 18/1/1/2/1, 18/1/2/1, village Dhaturi, Tehsil Sonipat, Haryana by M/s Golden Sun Agro Foods Pvt. Ltd. (Unit 2)..

I have been directed to enclose herewith advertisement regarding Public hearing to be held on **06.06.2025 at 09:30 AM** at the site i.e at Khasra No. 53/13/1/1, 13/1/2, 13/2/1, 13/2/2, 18/1/1/1/1, 18/1/1/2/1, 18/1/2/1, village Dhaturi, Tehsil Sonipat, Haryana regarding conducting public hearing respect to Environment Clearance of Proposed Melamine & Urea Formaldehyde Resins & Moulding Compound manufacturing with the production capacity of 30 MT/day coming up at Khasra No. 53/13/1/1, 13/1/2, 13/2/1, 13/2/2, 18/1/1/1/1, 18/1/1/2/1, 18/1/2/1, village Dhaturi, Tehsil Sonipat, Haryana by M/s Golden Sun Agro Foods Pvt. Ltd. (Unit 2) in compliance with EIA notification dated 14th September, 2006 for publication in the following leading newspapers on DAVP rates:-

- 1. One major national daily newspaper.
- 2. One Regional vernacular daily Newspapers in Hindi.

This advertisement should appear on or before **06.05.2025** in the above said two newspapers only and bills of above two newspapers on DAVP rates may be sent to this office at the earliest, the bill payment of above said notice will be made for two newspapers only.

#### Endst. No. HSPCB/HWM/2025/ Dated: 05-05-2025

A copy of the above is forwarded to the following for information and necessary action:-

- 1. Deputy Commissioner, Sonipat
- 2. Chairman Zila Parishad, Sonipat
- 3. The Commissioner, Municipal Corporation, Sonipat
- 4. Joint Director, District Industries Centre, Sonipat

Endst. No. HSPCB/HWM/2025 / Dated: 05-05-2025

A copy of the above is forwarded to the following for information and necessary action:-

- Regional Officer, Haryana State Pollution Control Board, Sonipat.Plot No. 1, Sector 15, Part-II, Sonipat You are asked to send the copy of EIA report and Executive Summary and Pen Drive to the concerned authorities mentioned above to place the same in their offices for consultation of the general public during office hours.
- 2. M/s Golden Sun Agro Foods Pvt. Ltd. ,Shalimar Bagh, New Delhi.
- 3. Sr. EE (IT), to ensure that the notice is uploaded on the website of the Board.

#### Endst. No. HSPCB/HWM/2025/ Dated: 05-05-2025

A copy of the above is forwarded to the following for information please:-

- 1. The Additional Chief Secretary to Govt. of Haryana, Environment, Forest and Wild Life Department, Haryana, Chandigarh.
- 2. The Director, Environment and Climate Change Department, Haryana.

#### Endst. No. HSPCB/HWM/2025/ Dated: 05-05-2025

A copy of the above is forwarded to the following for information please:-

- 1. Administrative Secretary-cum-P.S to Chairman.
- 2. PA to Member Secretary.

#### **DA/Advertisement**

Digitally signed by NAVEEN GULIA Date: 05-05-2025

14:55:33

Sr. Environmental Engineer (HQ)
For Member Secretary

# HARYANA STATE POLLUTION CONTROL BOARD C-11, SECTOR-6, PANCHKULA

Ph- OI72 -2577870-73, Fax No. 2581201 E-mail: hspcbhazardouswaste@gmail.com

#### **Notice for Public Hearing**

It is for the information of all concerned that M/s Golden Sun Agro Foods Pvt. Ltd. (Unit 2) has Proposed Melamine & Urea Formaldehyde Resins & Moulding Compound manufacturing with the production capacity of 30 MT/day coming up at Khasra No. 53/13/1/1, 13/1/2, 13/2/1, 13/2/2, 18/1/1/1/1, 18/1/1/2/1, 18/1/2/1, Village Dhaturi, Tehsil & Distt. Sonipat, Haryana. The project proponent mentioned above has applied to the Haryana State Pollution Control Board for conducting the Public Hearing for obtaining Environmental Clearance as per EIA notification dated 14th September, 2006 for the proposed project. Accordingly, the Public Hearing for the above said project has been fixed on **06.06.2025 at 09:30 AM** at the site.

Copies of executive summary of the project report and EIA study report, submitted by the project proponent, are available in the Head Office of the Board as well as in the following offices, which can be perused during office hours, on any working day:-

- 1. Deputy Commissioner, Sonipat.
- 2. Regional Office of HSPCB, Sonipat Region, Plot No. 1, Sector-15, Phase-II, Sonipat.
- 3. Chairman Zila Parishad, Sonipat.
- 4. Commissioner, Municipal Corporation, Sonipat.
- 5. Joint Director, District Industries Centre, Sonipat

Notice is hereby given to all concerned to file suggestions, views, comments and objections, if any, on the above said proposed project, to the Chairman, Haryana State Pollution Control Board, C-11, Sector-6, Panchkula as well as Regional Officer, Sonipat, Plot No. 1, Sector-15, Phase-II, Sonipat within 30 days of the publication of this notice. Besides, a Public Hearing will also be held on the Date, Time & Venue mentioned above at the proposed site of the project, which can be attended by any person including Environmental Groups, bonafide residents and others, located at the project site/sites of displacement/sites likely to be affected. Oral/Written suggestions, if any can also be made during the Public Hearing.

No TA/DA will be admissible for attending the Public Hearing.

Pardeep Kumar, IAS Member Secretary

Promotor: M/s Golden Sun Agro Foods Pvt. Ltd. (Unit 2)

## **Project Summary**



Gaurang Environmental Solutions Pvt. Ltd.

Report Ref: GESPL\_740/2024-25 /Draft EIA /323

Rev No. 00

Promotor: M/s Golden Sun Agro Foods Pvt. Ltd. (Unit 2)

Project Summary

### PROJECT SUMMARY

M/s Golden Sun Agro Foods Pvt. Ltd. (Unit 2) proposes to establish a Melamine & Urea Formaldehyde Resins & Moulding Compound manufacturing unit with production capacity of 30 MT/day at Khasra No. 53/13/1/1, 13/1/2, 13/2/1, 13/2/2, 18/1/1/1/1, 18/1/1/2/1, 18/1/2/1, Village Dhaturi, Tehsil Sonipat, District Sonipat, Haryana. M/s Golden Sun Agro Foods Pvt. Ltd., which has been operating a frozen food processing and storage business, now proposes to expand and diversify their business by establishing a manufacturing plant for Melamine and Urea Formaldehyde Resins, as well as moulding compounds. As part of this, they have requested permission to change the existing land use category, which was initially granted for a food and food processing industrial unit (Unit 1), to accommodate the production of synthetic resins, blending of melamine resins, and the mixing of various powders and additives through physical processes (Unit 2). The permission sought therein for Change in Land Use (CLU) was granted by the Directorate Town and Country Planning, Haryana vide Memo No. CLU/ST-3462/JE(RK)/2024/20408 dt. 08.07.24. The proposed project is coming up at plot admeasuring 4982.65 sq.m. area. The total project cost estimated for the proposed project is Rs. 815.28 lacs.

The proposed Greenfield project is listed at Item no. 5(f) Synthetic organic chemicals industry (dye & dye intermediates; bulk drugs and intermediates excluding drug formulations; synthetic rubbers; basic organic chemicals, other synthetic organic chemicals and chemical intermediates) under category B (being a small unit with water consumption < 25 m³/day, fuel consumption <25 TPD), as per the EIA Notification, September 2006 and its subsequent amendments. Therefore, it requires prior Environmental Clearance from SEIAA, Haryana. Standard Terms of reference for carrying out EIA studies was prescribed by SEAC Haryana vide ToR Identification No. TO424B0202HR5958563N and File No. SEAC/HR/2024/240 dated 25.11.2024. The project attracts Public Hearing as stipulated in the TOR.

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The one-time water demand for the proposed project will be 13 KLD, wherein the daily fresh water requirement will be 9 KLD and the recycled water demand will be 4 KLD. Water will be required for cooling tower, domestic usage, and greenbelt. Water demand will be met from ground water supply. The power demand of the unit will be 700 kVA which will be supplied by UHBVNL, Haryana. The proposed project will have two diesel generator (DG) sets as backup power sources for emergency use, with capacities of 180 kVA and 125 kVA, and shall be used for non-production purposes only. HSD consumption for DG sets at 100 % output is 40 Lt/hr.

There are no National Park/ Wild Life Sanctuary/Biosphere reserves / Migratory routes / Wildlife Corridors/ Eco-Sensitive Zone/ Reserve Forest (R.F) & Protected Forest (P.F) within 10 km radius of the study area. The study area comprises the project site, considered as Core Zone, and area within 10 km radius (aerial distance) from the project site considered as the Buffer Zone. The nearest waterbodies to the project site are 1 L Minor Canal - 0.6 km W, Main Drain No.6 - 6.2 km W, Yamuna River - 6.6 km ENE, Rajpur Distributary - 7 km NW, Prabnera Bandh - 7.5 km NE, Ganaur Distributary - 7.7 km NNW, Drain no. 9 - 7.7 km WNW and Sardhana Distributary - 10.0 km W. The area is Seismic Zone-IV (High Damage Risk Zone) as per Seismic Zone Map. The project site is present at no land slide active zone as per land slide incidence map of India. The study area does not belong to flooding prone zone also.

Baseline studies were conducted for one season – i.e., during post-monsoon season (October to December 2024).

In the study area, 2 species of shrubs, 2 species of herbs were identified in core zone and 210 species of flora were identified in Buffer Zone - 51 species of trees, 46 species of shrubs and 113 species of herbs and grasses. 13 number of faunal species including mammals, reptiles, birds and amphibians were recorded in core zone and 100 number of faunal species comprising mammals, reptiles, birds and amphibians were recorded in the buffer zone. Least Concern (LC) are major in the study area. Near Threatened (NT), Vulnerable (VU), Endangered (EN) also IUCN species is found in the study area. However,

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**Project Summary** 

2 Schedule I species as per W(P)AA, 2022 is present in the study area - one Avifauna (*Pavo cristatus*) and one Reptile (*Varanus bengalensis*). A Wildlife Conservation Plan (Budget-Rs.10.00 Lakh) has been prepared for the Schedule-I species.

In the 10 km buffer area, highest contour observed is 242-meter and lowest contour is 204 meter and it is observed that the project site is situated in a plain terrain with an elevation of 218 meters. Greenbelt on plant periphery & plantation within plant premises is proposed covering 33 % i.e. 1644 sq. m of the total plant area of 4982.65 sq.m.

In the study area (comprising the project area and the area coming within 10.0 km radius of the project boundaries), there are 104287 households of which 1.59% households falls in 0 to 2 km, 8.31% households in 2 to 5 km and 90.10% households in 5 to 10 km respectively. The total population falling in the project area is 529033 of which 1.59% resides within 0 to 2 km, 8.69% are in 2 to 5 km and 89.72% in 5 to 10 km. The total male population consists of 53.80% and female population accounts to be 46.20% of the total population. The sex ratio of the 10.0 km study area is 859 females over thousand males.

The manufacturing process does not involve any hazardous waste generation. Only spent oil (Category 5.1) generated from D.G. set operation will be sold to an authorized recycler. Empty containers and barrels used in the process will be sent to a nearest authorized TSDF site. Non-hazardous waste generated from the facility like cardboard boxes (cartons) and polythene bags will be sold to registered recyclers, boiler ash will be sold to fly ash brick manufacturing plants, E-waste will be disposed of in accordance with applicable guidelines, and used batteries will be returned to the supplier under a buy-back agreement. Plastic waste will be handed over to authorized recyclers.

Thermo-fluid Heater will be provided with adequate stack height of 30 m as per CPCB norms along multi-Cyclone separator followed by wet scrubber. Approved Clean fuel, Agromass Briquettes, will be used for thermofluid heater and HSD for D.G. sets. Adequate stack height of 3.5 m above roof for dispersion of emission will be provided for D.G. sets.

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1.6 KLD of domestic sewage generated from the unit will be handled through a modular STP of capacity 2 KLD. The treated water to the tune of 1.5 KLD will be reused for greenbelt. Trade effluent to the tune of 0.5 KLD will be generated. Waste water generated from cooling section will be recirculated. Waste water generated from the wet scrubber will be concentrated in 4-5 months and cake dried up by drier. The dried cake will also be reused in the process. No industrial waste water is generated from the process. Hence ZLD will be maintained. No waste water will be disposed of on the ground outside the plant premises. The unit will utilize STP treated water for plantation development.

As per the block wise classification, Sonipat district comes under "Over- Exploited category". Construction of water conservation structures will help to arrest run off, aquifer, and retain the soil moisture. Total 02 Nos. of tanks for storage of rain water from the industrial premises are proposed.

The proposed project will lead to direct and indirect benefits to the overall socio-economic status of the region. During operation phase, there will be opportunities for local skilled and unskilled workers to be employed in the various operational related activities. Hence, the proposed project will benefit locals to a great extent. The project will have potential for indirect employment. Manpower will be required during operation phase. During construction phase, employment for about 12 persons will be generated which will include skilled and unskilled labour. The proposed plant shall create direct employment for about 30 persons during operation phase & indirect employment opportunities in the form of transporters, suppliers, buyers, local vendors and local workshops will also be generated owing to need for smooth operations.

Energy conservation methods shall be adopted in the buildings during operation phase in tune with the mandatory requirements as per para 6.2.1 of ECBC 2017. Use of energy efficient electrical appliances, utilization of solar power and solar water heating systems as an alternative to conventional power supply to the maximum extent possible, management and settings for illumination levels to adjust minimum energy used for desired comfort levels, installation of automatic and programmable timers and sensors to put off/on lighting

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areas of low occupancy, etc. are proposed as part of energy conservation plan with respect to the project. Natural resource conservation by adopting energy-efficient technologies, following a ZLD strategy, and optimizing water usage through recycling and wastewater treatment is also envisaged for the project. Installing effective emission control systems such as scrubbers, implementing more efficient transportation or optimizing operations to reduce vehicle idling time or industrial emissions, etc. are proposed to reduce CO emissions.

Regular monitoring of environmental parameters like air, water, noise and soil, occupational health surveillance, as well as performance check of pollution control devices and safety measures in the project and proper environmental management will be carried out periodically as per conditions stipulated in statutory clearances, rules and guidelines & as recommended for proper environmental management. An amount of Rs. 2,28,000/- per annum has been set aside as recurring expenses towards Environmental Monitoring.

Adequate fund for Pollution Control Measures will be provided as a part of overall project financing to ensure the availability of proper treatment facilities. The overall investment for implementation of EMP for proposed project will be about Rs. 54.55 lacs as Capital Cost and Rs. 6.88 lacs as Recurring Cost. The protection measures will be dynamic and subject to periodic review so that measures remain effective and appropriate.

The management will be aware of their obligation to protect all persons at work and others in the neighbourhood that may be affected by any unfortunate and unforeseen incidence occurring at the site. Any hazard, either to employees or others, arising from activities at the facility shall, as far as possible, be handled by the management of the company and prevented from spreading any further.

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