

# Usage policy of new chemical

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# Usage policy of chemical

- Experimental overview

The organic material is meant to be dissolved in organic solvent and spin coated inside an inert atmosphere (glovebox-1). Detail description is provided under Procedure.

- Details of chemicals used along with the chemical applied for clearance (if any)

The organic material will be dissolved in approved organic solvents such as chlorobenzene, dichlorobenzene, toluene, m- or p-xylene.

- Procedure

1. Wear protective eye wear, gloves, and lab coat to avoid contamination.
2. Wear basic mask if material handled outside glovebox.
3. The organic material has to be weighed in appropriate amount outside the glovebox and has to be dissolved in organic solvents as required in cleaned amber colored glass vials.
4. Once transferred to the glovebox, wear gloves before handling solution.
5. The solution is pipetted and can be spin coated and annealed on desired substrates.

# Usage policy of chemical

- Place where experiment will be carried out  
Glovebox 1 in Organic Electronics Lab (CEN)
- Precautionary measures
  1. The organic material is not a fire or toxic hazardous material so primary precautions, mentioned below, should be followed.
  2. Wear protective eye wear, gloves, and lab coat.
  3. Wear basic mask if material handled outside glovebox.