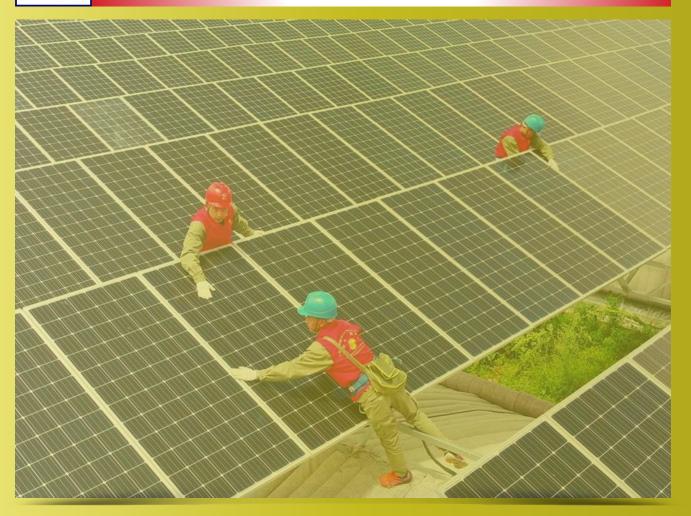
# HP SolarOKare





- The dust deposition on the glass surface of the solar panels is one of the critical challenges in solar cell operation.
- Recent studies found that the accumulation of dust reduces the power output by 40%.

## **HP SolarOKare**

- A cost-effective formulation for cleaning solar panel dust deposits.
- The formulating is based on the minimum concentration of chemicals.
- Achieves higher cleaning efficiency with better antimicrobial and anticorrosion properties.

#### **Performance Evaluation**

- The performance evaluation was carried out by external agencies
- HP SolarOKare showed better cleaning efficiency, antimicrobial and corrosion properties compared to the benchmark.

## Advantages

- Cost-effective
  - Less concentration
  - Higher efficiency

# **Other Potential Applications**

05

03

01

HP SolarOKare also effective in removing stains and dust particles like –

-Metal, iron, wood, plastic; -Mud, carbon etc; -Oil, grease stains