



Electro Charge Agent newadd-02070

Chemical Name:

polar Fatty acid ester, CAS No. 123-94-4, Percentage \geq 99%

Application:

newadd-02070, has been developed to increase the conductivity of powder coatings and minimize Faraday Cage effect. It can also increase flowing and improve coating on the corner of parts. It can be used in all powder coating system. It will not cause yellowish problem.

The portion of **newadd-02070**, is about 0.1~0.5%wt, based on total coating in formulation.

Lab test is recommended to get the exact quantity.

newadd-02070, should be added in premixing process.

Specification:

| | |
|-------------------|--|
| Appearance | white powder |
| Melting point | 67-72°C |
| Density | 0.91g/cm ³ |
| Volatile | \leq 0.5% |
| Molecular formula | C ₂₁ H ₄₂ O ₄ |

Package and shelf life:

25 Kg net in paper bag with Polyethylene-lined. One year in dry and well-ventilated condition below 30 °C.

After one year, Lab test recommended.