

Exhibition information –CHINAPLAS 2019

May 21 to 24, Guangzhou, P. R. China - Sanyo Chemical Industries, Ltd. will be exhibiting at Asia's biggest plastic and rubber trade fair: CHINAPLAS 2019. We will introduce the permanent antistatic agents; "PELESTAT" and "PELECTRON" products whose demand is expanding centered on the packaging and transporting materials for electronic devices. We will also introduce high performance resin modifiers for polyolefins; "UMEX" products and newly developed "MEL-AQUA 350L" (laboratory prototype for preproduction).

【Exhibition】

CHINAPLAS 2019

<https://www.chinaplasonline.com/CPS19/idx/eng/home>

【Date】

May 21-24th (Tue.-Fri.), 2019

【Site】

China Import & Export Fair Complex (Pazhou, Guangzhou, P. R. China)

Booth: 11.2T01

【Products Features】

Permanent Antistatic Agents - PELESTAT/PELECTRON products

PELESTAT and **PELECTRON** are polymer type antistatic agents. They can impart a long-lasting antistatic property to plastics without compromising the physical properties and moldability of the plastics. Since their high-performance antistatic effect, they are useful to not only prevent dust, but also prevent electrostatic discharge. They are effective for protection of electric circuits, prevention of malfunction and prevention of electric shock to explosion-proof items.

Resin Modifiers for polyolefin resins

-UMEX products

UMEX is resin modifiers for polyolefin to improve the dispersibility of fillers (e.g. fiberglass, carbon fiber and wood floor) and compatibility with high-polar resins (e.g. nylon, etc.) in polyolefin.

-MEL-AQUA 350L <newly developed -laboratory prototype for preproduction>

MEL-AQUA 350L can give sustainable hydrophilicity and improve the coating ability and adhesiveness of polyolefins by simply kneading to the resins without surface treatments. MEL-AQUA 350L is especially effective for injection molding polypropylene. MEL-AQUA 350L can improve adhering, coating and printing abilities of polyolefins with different materials. It can be expected to broaden the versatile polyolefins' applications further by giving more useful combination, higher functionality and aesthetic exterior to the resins.

Besides, we introduce solvent resistance improver for ABS resins, and polyethylene glycol, which are intermediated for plasticizers and lubricants.