

LUBRI/STAT® M2

PERFORMANCE ENHANCEMENT FEATURES OF LUBRI/STAT® M2 BOTTLE COATING OVER ALTERNATIVE APPLICATION MATERIALS

- Lubri/Stat® M2 provides ability for more consistent gun spray. This lack of control has been an industry wide problem with other spray materials used by bottle manufactures.
- Lubri/Stat® M2 is less corrosive on painted surfaces and blend is less prone to foaming during application. Thus, application unit filtration system maintenance and spray equipment performance are enhanced.
- Lubri/Stat® M2 is specially formulated to reduce potential for bacteria growth in concentrate.
- Lubri/Stat® M2 is an environmentally friendly coating – alcohol normally not used in material mix. This minimizes environmental/OSHA related issues.
- Lubri/Stat® M2 emits fewer odors while spraying than alternative materials, providing less potential for operator exposure to respiratory related issues.
- Lubri/Stat® M2 reduces exterior pet bottle scuffing. On filling of powder products, it can reduce clinging of material to sidewall of bottle.
- Lubri/Stat® M2 is formulated specifically for lubricity, scuffing and static reduction in PET bottles.
- Lubri/Stat® M2 is easier to mix than alternative materials – just add concentrate to water & lightly mix batch.
- Lubri/Stat® M2 does not separate while spraying – even in large batches, assuming light agitation of material in holding tank.
- Lubri/Stat® M2 consumes up to 30% less material than alternative spray application materials using the same ultrasonic spray gun set-up.
- Lubri/Stat® M2 washes off bottles with water.
- Lubri/Stat® M2 reduces potential for bottle yellowing in clear pet bottles stored over extended period of time versus other materials using alcohol.



CONTAINER AUTOMATION SYSTEMS

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LUBRI/STAT® M2

BENEFITS OF LUBRI/STAT® M2

- Reduces static charge from 1000 plus volts to almost 0 volts in bottle
- Minimizes foreign dust attraction to wall of container
- Lubri/Stat® M2 is designed to enhance bottle handling due to improved bottle lubricity and elimination of “static” attractions with other bottles and conveyor/equipment on the packaging line
- Bottles are less prone to “sticking” together or shingling
- Enhanced bulk palletizing pattern formation without empty bottle pockets being created on mass flow accumulation
- Single filing of bottles from mass flow dramatically improved
- Unscrambling of bottles on filling line etc. enhanced by lubricity
- Tumble bulk packing enhanced as containers easily fill box due to added surface lubricity
- Dramatically reduces exterior bottle wall scuffing by 8x plus versus non-coated bottles
- Store shelf appeal improved due to minimized exterior bottle wall scuffing
- Dry product (i.e. powders) is less prone to clinging to inside wall of bottle with Lubri/Stat® M2



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