Sanitized® PLA

Bacteriostat - Additive for Plastics, Polymers, Fibers and Fabrics

**ACCEPTED**

FEB 23 1998

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under

EPA Reg No. 3090-115

EPA Est. 3090-CT-1

Keep Out of Reach of Children

CAUTION

Net Weight

Distributed By
SANITIZED, INC.
BY LITCHFIELD ROAD
P.O. BOX 3311
NEW PRESTON, CT 06777

**Directions for Use**

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

For processing or manufacturing use only. Not for Diaper Laundry Application.

Additive for Plastics, Polymers, Fibers & Fabrics and blends of fibers with other fibers.

PLASTICS/POLYMERS

Incorporate 0.1% - 0.3% PLA, as received, based upon the total weight of the plastic/polymer mix. Insure that the PLA is evenly and thoroughly dispersed throughout the mix. Use 0.1% - 0.3% PLA on the polymer by mixing in a liquid carrier.

For ease of handling & to reduce the possibilities of dusting, concentrates containing PLA can be prepared by compounding the following ingredients with appropriate dispersants of liquid materials. The pellets are placed in a mixing drum & enabled to mix with processing aids such as mineral oil to insure and even coating over the surface of the pellet. These concentrates can be prepared containing 10% PLA & 90% resin. Concentrates thus prepared with virgin resin resulting in 0.1% - 0.3% PLA based upon the total weight of the resin mixture.

FABRICS/FABRICS

Incorporate an amount of PLA into the fiber that will result in a range of 0.1% - 0.3% PLA based upon the weight of the fabric. For specific end use sites see attached technical bulletin.

Conditions of Sale and Warranty

The directions for use of this product reflect the opinions of the manufacturers based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risk inherently associated with use of this product. Inactivity, or other unforeseen consequences may result because of such factors as pressures of materials, or the manner of use or application as aforesaid which are beyond the control of Sanitized or the Seller. All such risks shall be assumed by the Buyer.

Sanitized warrants that this product conforms to the chemical description on the label and no reasonable basis for the purposes referred to in the Directions for Use subject to the inherent risks referred to above. Sanitized makes no other express or implied warrants of fitness or merchantability or any other express or implied warranty. In no case shall Sanitized be liable for consequential, special, or indirect damages resulting from the use or handling of this product. Sanitized and the Seller offer this product, and the Buyer and user accept it, subject to the foregoing Conditions of Sale and Warranty, which may be varied only by agreement in writing signed by a duly authorized representative of Sanitized Inc.

Storage and Disposal

Store below 130°F. Do not contaminate water, food, feed by storage or disposal. Wastes from the use of this product may be disposed of on site or at an approved waste disposal facility. Completely empty liner by shaking and tapping sides and bottom to lessen clinging particles. Empty residue into application equipment, then dispose of liner in a sanitary landfill or by incineration if allowed by State and local authorities. Drum cannot be reused; dispose of in the same manner.

For minor spills, shovel into approved disposal container; vacuum contaminated areas. Avoid creating dusty conditions. Take special care to avoid contamination of equipment and facilities during clean up procedures and disposal of waste. In the event of a major spill, fire or other emergency, call (800) 888-8372 day or night.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge into lakes, ponds, streams, or any other bodies of water. Public unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product into sewage systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

Precautionary Statements

Hazards to Humans and Domestic Animals - CAUTION

Harmful if swallowed or inhaled. Do not breathe dust. Do not get in eyes, on skin or on clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

Statement of Practical Treatment:

If Inhaled: Remove victim to fresh air.
If Inhaled: Call a physician or Poison Control Center.
Inhale: Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting if given anything by mouth to an unconscious person.
If Injured: Flushed with plenty of water. Call a physician if irritation persists.
If on Skin: Wash with plenty of soap and water. Get medical attention if irritation persists.
Sanitized Brand PLA can be incorporated, following the directions on the product label, in the following items for their protection against noxious bacteria/microorganisms, causing odors, stains or premature deterioration of the item.

**INDUSTRIAL USES/BUILDING MATERIALS**
- Agricultural mulch, conveyor belts, awnings (indoor & outdoors), counter and table tops, convertible tops, fire hoses, floor waxes & sealers, flooring (concrete, plastic, coatings), insulating material, paper mulch (non-food), Portland cement (concrete, mortar, grout and reinforcements), ropes, silage wraps, tarpaulins, tents.

**HOME FURNISHING/JANITORIAL**
- Cutting boards (synthetic), exercise equipment, garbage bags, garbage cans & liners, bushes & brooms, furniture fabrics and coverings, linens (table cloth & napkins), shower curtains, mops & mop buckets, household wipes (reusable), sponges, toilets & urinals, storage containers.

**APPARELS/ PERSONAL ITEMS**
- Dresses, gowns & bibs, hairbrushes, combs, toothbrushes (bristles & handles), cards & licenses (playing cards, credit cards, drivers license), currency.

**Important Notice:** No pesticidal claims for an item containing Sanitized PLA can be made, such as "antimicrobial cutting board" or "bactericidal sponge". However, the treated item can be marketed stating that it contains an antimicrobial chemical which prevents the formation of odor causing or stain producing microorganisms, or bacteria which lead to the premature deterioration of the article (e.g. rotting).