

# Sanitized® PLA

Bacteriosal - 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. 3090-215

Active Ingredient:

5-chloro-2-(2,4-dichlorophenoxy)

phenol

99%

Inert Ingredients

1%

Total:

100%

EPA Reg. No. 3090-215 EPA Est. 3090-CT-1

Keep Out of Reach of Children

CAUTION

Net Weight

Distributed By  
**SANITIZED, INC.**  
87 LITCHFIELD ROAD  
P.O. BOX 2211  
NEW BRIDGTON, CT 06777

## Directions of 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% - 0.5% PLA, as received,  
based upon the total weight of the plastic/  
polymer mix. Insure that the PLA is evenly  
& thoroughly dispersed throughout the mix.  
Deposit 0.1% - 0.35% 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 compound-  
ing with pelletized resins and/or preparing  
dispersions of liquid materials. The pellets  
are placed in a mixing drum & tumbled to-  
gether with processing aids such as mineral  
oil to insure and even coating over the  
surface of the pellet. Resin concentrates  
can be prepared containing 10% PLA &  
90% resin. Concentrates are then mixed with  
virgin resins resulting in 0.1%-0.5% PLA  
based upon the total weight of the resin  
mixture.

### FIBERS/FABRICS

Incorporate an amount of PLA into the  
fiber that will result in a range of 0.1%-  
0.5% 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 opi-  
nion of experts based on field use and tests. The  
directions are believed to be reliable and should be  
followed carefully. However, it is impossible to elimi-  
nate all risks inherently associated with use of this  
product. Ineffectiveness, or other unintended conse-  
quences may result because of such factors as pres-  
ence of other materials, or the manner of use or  
application all of 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 is reason-  
ably fit 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  
warranty of fitness or merchantability or any  
other express or implied warranty. In no case  
shall Sanitized or the Seller be liable for  
consequential, special, or indirect damages re-  
sulting 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 or  
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 less-  
en clinging particles. Empty residue into application  
equipment. Then dispose of liner in a sanitary landfill  
or by incineration if allowed by State and local authori-  
ties. Drum cannot be reused; dispose of in the same  
manner.

For minor spills, shovel into approved disposal con-  
tainer; vacuum contaminated areas. Avoid creating  
dusty conditions. Take special care to avoid contami-  
nation of equipment and facilities during clean up pro-  
cedures and disposal of wastes. 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, estuaries, oceans or  
public water unless this product is specifically  
identified and addressed in an NPDES permit.  
Do not discharge effluent containing this prod-  
uct into sewer systems without previously notify-  
ing the sewage treatment plant authority. For  
guidance contact your State Water Board or Re-  
gional 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 contamina-  
ted clothing and wash before reuse.

### Statement of Practical Treatment:

**If inhaled:** Remove victim to fresh air.

**If swallowed:** Call a physician or Poison Control Center.  
Drink 1 or 2 glasses of water and induce vomiting by  
touching back of throat with finger. Do not induce vomit-  
ing or give anything by mouth to an unconscious person.

**If in eyes:** Flush 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.

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## TECHNICAL BULLETIN

### DESCRIPTION OF ACCEPTED USE SITES

#### FOR SANITIZED PLA EPA Reg. No. 3090-215

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.

*Mattress pads, Mattress & Pillow ticking, Mattress & Pillow fillings & fiber fill, Pillow cases, Pillow shams, Bath rugs, toilet covers, Tank & Seat covers, Bath accessories, Draperies & curtains, Towels and Wash cloths, blankets, Sheets, Quilts, Carpeting & Underlays, Wall coverings Comforters, Bed spreads Duvets,*

#### APPARELS/ PERSONAL ITEMS

Dresses, gowns & bibs, hairbrushes, combs, toothbrushes (bristles & handles), cards & licenses (playing cards, credit cards, drivers license), currency.

*Hosiery & socks, Underwear, Shoes & shoe innersoles & linings, sweatshirts, Sportswear, Golf shirts, Athletic wear, Running gear & apparel, Uniforms, Intimate apparel, Inconsistency care product, Wet suits, Outerwear (coats shells and fill), Non-woven products, Sleepwear, Caps, Gloves (non-medical), Innerlinings, Coats & Aprons.*

**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).