

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

106 17

AUG 22 1989

PPG Industries, Inc.
One PPG Place
Pittsburgh, PA 15274

Attention: R. Kenneth Lee

Gentlemen:

Subject: Prist® Anti-icing & Microbiocidal Fuel Additive
EPA Registration No. 748-215
Your Application Dated February 21, 1989
EPA Received Date February 27, 1989

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, is acceptable provided that you make the labeling changes listed below before you release the product for shipment bearing the amended labeling.

1. Revise "hazards to humans" to read "hazards to humans and domestic animals."
2. In the precautionary section, include the statement "wear goggles or face shield and rubber gloves when handling."
3. The signal word "warning" must be placed directly below the child hazard warning statement.
4. Change the "First Aid" heading to read "Statement of Practical Treatment."
5. Change "Directions" to "Directions for Use."

Submit five (5) copies of your final printed labeling before you release the product for shipment.

Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

54779: I: DeLaney, LL-1: KENCO: 7/14/89: 8/24/89: dg, GI, VO, DE, AS

CONCURRENCES


SYMBOL								
SURNAME								
DATE								

-2-

A stamped copy of the labeling is enclosed for your records.

If you have any questions concerning this letter, please contact Martha DeLaney at (703) 557-6982.

Sincerely yours,

John H. Lee 
Product Manager (31)
Antimicrobial Program Branch
Registration Division (H7505C)

Enclosure

PRIST®

INHALED, ABSORBED THROUGH SKIN, OR SWALLOWED

KEEP OUT OF REACH OF CHILDREN

ANTI-ICING & MICROBIOCIDAL AVIATION FUEL ADDITIVE

For Control of Bacterial and Fungal Growth in Jet Engine Fuel.

ACTIVE INGREDIENTS: 2-Methoxyethanol 99.94%
INERT INGREDIENTS: 0.06%

(Contents meet MIL Spec. MIL-1-77000)

FOR USE IN ENCLOSED SYSTEMS ONLY.

DIRECTIONS:

For use in enclosed systems only. Add to fuel in a manner consistent with the instructions on the label. Do not use in open systems. Do not use in a manner which would result in a hazardous concentration of the additive in the fuel. Do not use in a manner which would result in a hazardous concentration of the additive in the fuel.

It is a violation of Federal law to use this product in a manner inconsistent with the instructions on the label.

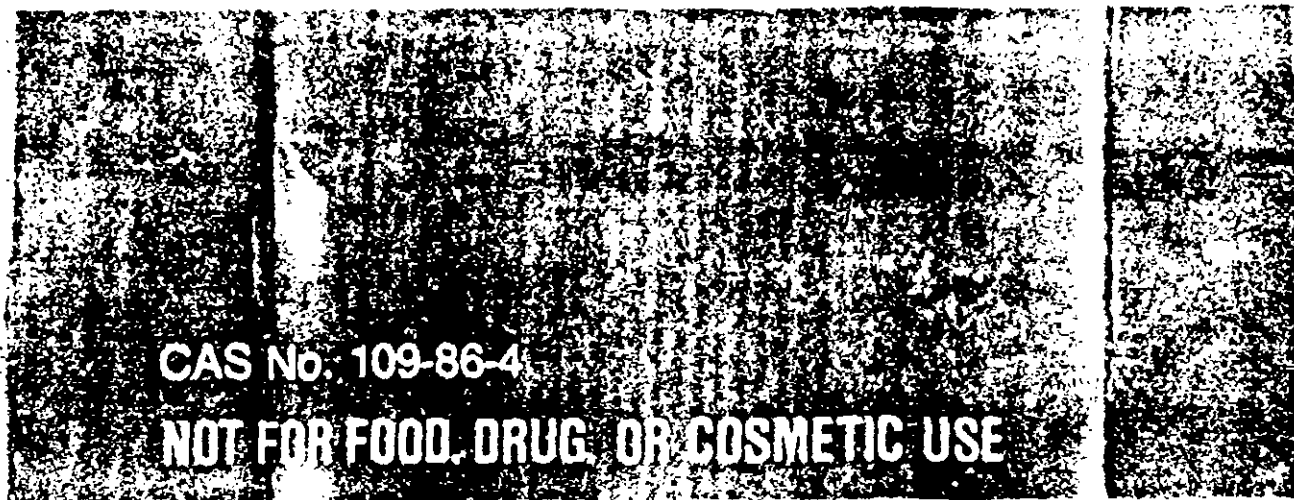
• For

BEST AVAILABLE COPY

ED
ENTS
Dated

Section
side A
pesticide
No

Inc



CAS No. 109-86-4

NOT FOR FOOD, DRUG, OR COSMETIC USE

Handling and Storage

- Store away from direct sunlight and other sources of heat.
- **AVOID CONTACT WITH OXIDIZING AGENTS.**
- Adequate ventilation must be maintained in storage areas to reduce fire hazard in the event of a leak.
- When handling, wear chemical safety goggles, neoprene rubber gloves, apron and long sleeved shirt. Wear respiratory protection in any event where exposure may be above permissible limits.
- Container and system must be electrically grounded before unloading.
- **AVOID PROLONGED OR REPEATED CONTACT WITH AIR.** Like all ethers, PRIST[®] can combine with oxygen to form explosive peroxides on contact with air over long period.
- **PESTICIDE DISPOSAL:** Do not contaminate water, food, or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
- **CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.
- **IN CASE OF FIRE:** Use dry chemicals or alcohol type foam. Water may cause flaming.
- **IN CASE OF SPILL OR LEAK:** Immediately evacuate area, remove all sources of ignition, and provide maximum ventilation. Only personnel with proper protective equipment should be permitted in area. Dike area to contain spill. Then recover spilled material on adsorbents such as sand or vermiculite, and place in closed containers for disposal. If area of spill is porous, remove all contaminated earth, gravel, etc., and place in closed containers for disposal. Maintain ventilation until all vapors have been eliminated from area of spill. Spills or leaks of this material may be reportable under federal, state or local regulations and waste from clean-up must be properly disposed of in accordance with all applicable regulations.
- **WASTE DISPOSAL:** Waste PRIST[®] may be burned in an approved incinerator or must be buried in a permitted hazardous waste management facility. Care must be taken when using or disposing of chemical materials and/or their containers to prevent environmental contamination. It is your duty to dispose of the chemical materials and/or their containers in accordance with any applicable federal, state or local laws/regulations regarding disposal.

		29CFR 1910.1000 Table Z
(TWA) (EL)	NET WEIGHT	441 POUNDS 200 KILOGRAMS

TECHNICAL GRADE
FOR INDUSTRIAL USE ONLY

WARNING!

■ HARMFUL IF IN
■ COMBUSTIBLE

**Precautionary Statements
Hazards to Humans**

- **AVOID BREATHING VAPORS.** Inhalation overexposure may cause severe illness or death. Repeated inhalation may result in anemia and other blood disorders. Also, recent animal studies have revealed that 2-Methoxyethanol inhalation shows a potential for reproduction-related toxicities in both males and females.
- **AVOID CONTACT WITH EYES, SKIN OR CLOTHING.** Liquid or vapor can be absorbed through skin and may cause severe illness. Contact may also cause local pain and irritation.
- **KEEP AWAY FROM HEAT, SPARKS AND FLAME.**
- **USE ONLY WITH ADEQUATE VENTILATION.** Ventilation must be sufficient to limit employee exposure to PRIST® in work area below permissible exposure limits (see below).
- **DO NOT SWALLOW.**

+ First Aid +

- **INHALATION:** Remove to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen. Call a physician.
- **EYE OR SKIN CONTACT:** Flush with plenty of water (soap and water for skin) for at least 15 minutes while removing contaminated clothing and shoes. Call a physician. Thoroughly wash contaminated clothing and shoes before reuse or discard.
- **SWALLOWING. If conscious,** drink large quantities of water. Then induce vomiting by placing a finger far back in throat. Call a physician. If vomiting cannot be induced, take immediately to a hospital or physician. **If unconscious,** or in convulsions, take immediately to a hospital. Do not attempt to induce vomiting or give anything by mouth to an unconscious person.

748-215

OSHA Permissible Exposure Limit

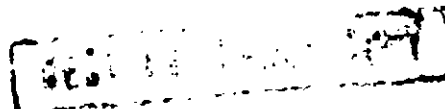
PPG Internal Permissible Exposure Limit



NOTICE

IMPORTANT INSTRUCTIONS ON EMPTY CONTAINER HANDLING AND REUSE

- ATTENTION! This container may be hazardous when empty. Since empty containers may contain product residues, observe all product label precautions.
- It is your duty to ensure that container reuse is suitable for the purpose intended and in compliance with all applicable regulations.
- Reuse of containers is regulated by the U.S. Department of Transportation Hazardous Materials Regulations and/or Carrier Requirements, and may also be regulated by EPA under the Resource Conservation and Recovery Act.
- Reuse of this container is not authorized until manufacturer's label is removed, proper reconditioning or cleaning is performed, and an appropriate new label is applied by the reuser.



748-212
Registered under EPA Reg. No.
as amended, for the pesticide
Fungicide, and Rodenticide act
Under the Federal Insecticide,
AUG 22 1989
ACCEPTED
with COMMENTS
to EPA Letter Dated: