



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

June 18, 2015

Trisha Kopta
Product Stewardship Specialist
Dow Microbial Control
The Dow Chemical Company
1803 Building, Midland, MI 48674

Subject: Notification per PRN 98-10 – Add refillable container disposal statements and revise Limited Warranty and Disclaimer.
Product Name: Propionic Acid, Formulating Grade
EPA Registration Number: 464-717
Application Date: May 1, 2015
Decision Number: 504912

Dear Ms. Kopta:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

If you have any questions, you may contact Aswathy Balan at 703-347-0510 or via email at balan.aswathy@epa.gov.

A handwritten signature in black ink that reads "Shaja B. Joyner".

Shaja B. Joyner, Product Manager 20
Fungicide-Herbicide Branch
Registration Division 7505P

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

DANGER

KEEP OUT OF REACH OF CHILDREN

Corrosive. Causes irreversible eye damage and skin burns. Harmful and corrosive if swallowed. Harmful if inhaled or absorbed through skin

Do not get in eyes, on skin, on clothing.
Do not swallow.
Avoid breathing vapors or mist.
Wear safety goggles and/or face shield.
Wear protective clothing and chemical resistant gloves.
Wash thoroughly with soap and water after handling.
Remove contaminated clothing and wash before reuse.
Avoid working near high concentrations of spray mist/vapor.
Use adequate ventilation. Wear chemical resistant gloves, chemical resistant aprons, chemical resistant footwear and goggles or face shield when loading application equipment unless a closed loading system is used.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Do not discharge effluent containing this active ingredient into lake waters unless this product is specifically identified and addressed in a NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of EPA.

PHYSICAL AND CHEMICAL HAZARDS

COMBUSTIBLE! Keep away from heat and open flame.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

Product Storage:

Keep away from heat and open flame. Keep container closed during storage.

PRODUCT DISPOSAL: Product wastes are acutely hazardous. Improper disposal of excess product, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING

Nonrefillable Container: Do not reuse or refill this container. Triple or pressure rinse container (or equivalent) promptly after emptying. 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.

Refillable container: Refill this container with Propionic Acid only. Do not reuse this container for any other purpose. Cleaning of the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty contents into application equipment and triple rinse. Pour or pump rinsate into application equipment or rinsate collection system. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

Propionic Acid, Formulating Grade

FOR USE BY MANUFACTURERS IN FORMULATING FUNGICIDES AND BACTERICIDES. FORMULATORS USING THIS PRODUCT ARE RESPONSIBLE FOR PROVIDING DATA FOR THE EPA REGISTRATION OF THEIR FORMULATED PRODUCTS.

Active Ingredient:

Propionic Acid	99.5%
Inert Ingredients:	0.5%
Total	100%

KEEP OUT OF REACH OF CHILDREN

DANGER

FIRST AID

IF IN EYES:	<ul style="list-style-type: none"> Wash immediately and continuously with flowing water for at least 30 minutes. Remove contact lenses after the first 5 minutes and continue washing. Obtain prompt medical consultation, preferably from an ophthalmologist.
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
IF INHALED:	<ul style="list-style-type: none"> Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
IF SWALLOWED:	<ul style="list-style-type: none"> Call a poison control center or a doctor immediately for treatment advice. Give one cup (8 ounces or 240 mL) of water or milk if available and transport to a medical facility. DO NOT INDUCE VOMITING. Do not give anything by mouth to an unconscious person.

NOTE TO PHYSICIAN: Aspiration may cause lung damage. Probable mucosal damage may contraindicate the use of gastric lavage.

HOT LINE NUMBER

IN CASE OF AN EMERGENCY endangering life or property involving this product, call collect (989)636-4400. Have the MSDS, and if available, the product container or label with you when calling a poison control center or a doctor, or going for treatment.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

E.P.A. Reg. No. 464-717
E.P.A. Est. 10352-TX-1

Produced for:



The Dow Chemical Company
Midland, Michigan 48674 U.S.A.
(989)636-4400

®™ Trademark of The Dow Chemical Company ("Dow") or an affiliated company of Dow.

Made in U.S.A. Net Contents: Drum or Tote

CONTAINER SIZE DRUM PLASTIC	CONTAINER SIZE DRUM STEEL	CONTAINER SIZE TOTE	SHIPPING NAME	PROPIONIC ACID	
208 kg / 458.6 lb NET WEIGHT	202 kg / 445.3 lb NET WEIGHT	564.7 kg / 1,245 lb NET WEIGHT	HAZARD CLASS 8, 3	ID NUMBER UN3463	PG II

DIRECTIONS FOR USE

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

Only for formulations into a fungicide for use on stored grains, hay, grain storage areas, and milled corn.

This product may only be used to formulate products for use during the baling process if appropriate baler equipment is used which prevents exposure of non-target organisms to the formulated product. This product may not be formulated into end use products to be applied to pre-harvest hay and straw, cut hay and straw in the field prior to baling, or to hay and straw after it has been baled.

The following label language must appear on any end use product formulated from this product. "This product may only be used during the baling process if appropriate baler equipment is used which prevents exposure of non-target organisms to this product. Do not apply to pre-harvest hay and straw, cut hay and straw in the field prior to baling, or to hay and straw after it has been baled. Apply product to the hay and straw as it is fed into the baler, using the rates on this label. The baler application equipment must prevent drippage and drift, and must function properly and be used/maintained in accordance with the manufacturer's written operation instructions."

NOTIFICATION

464-717

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

06/18/2015

BEFORE USING THIS PRODUCT, SEE YOUR EMPLOYER AND READ THE MATERIAL SAFETY DATA SHEET.

Notice: Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the Directions. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.