

End of Life Pesticide Container Management

- Rinsate
- Plastic
- Non-Plastic container components

Waste?





Rinsate



Rinsate

Cleaning containers at the site of application provides the best opportunity for rinsate management..

- Follow Label Directions
- No rinsate waste generation



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**Safely Cleaning
Refillable Pesticide
Containers for
Recycling**



This guidance is intended for refillers, growers and others who have decided to recycle their refillable pesticide containers. Cleaning the container before recycling (or disposal) is the responsibility of the person recycling or disposing of the container.
(40 CFR§156.156)



Sponsored by US EPA, Ag Container Recycling Council (ACRC) & CLA

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In some situations, label approved application of rinsate is not possible

GENERAL INFORMATION

Dividend Extreme is a systemic seed dressing that controls or suppresses certain seed-borne, soil-borne, and early season foliar diseases of wheat, barley and triticale, and certain seed and seedling diseases of sweet corn and cotton. It is a mixture of Dividend® and Apron XL® LS. Apron XL LS reduces or suppresses damping-off caused by Pythium. Dividend reduces or suppresses plant diseases caused by the other remaining diseases claimed on the label. An EPA-approved coloring agent, Pigment Red 48 has been added to the formulation.

The labeled rate of 2 fl oz of Dividend Extreme delivers 12 grams active ingredient of difenoconazole and 3 grams active ingredient of mefenoxam per 100 kg. seed.

The only labeled use for Seed Treatment products is on seed.



In some situations, rinsing can be difficult due to container design.



PACKAGING SPECIFICATION

PACKAGING DEVELOPMENT

PE # 14653	AGI # 237805	EDITION # 10
DESCRIPTION: DRUM, TIGHTHEAD, SQUARE, POLY, 15 GAL, BLUE CHIMES		

ATTRIBUTES	REQUIREMENTS
DRAWINGS	
DRAWING NUMBER	#S15-PE14653/237805 Rev. B # PE14653/237896 Rev. D
U.N. APPROVAL	
U.N. NUMBER	3H1/2 TESTED FOR PG III MARKED PER 49 CFR § 178.3



ROTO-MOLDED, 15 GALLON, SQUARE, TIGHT HEAD, POLY DRUM WITH BLUE CHIMES (SEE BELOW) AND PROMENS DRY BREAK FITTING INSTALLED IN OPENING OPPOSITE FROM SUMP

RECESSED, FLAME TREAT ENTIRE LABEL SURFACE

"MICRO" AT OPENING OVER SUMP AND "DRY" AT OPPOSITE OPENING
FOR MATERIAL NUMBER 237896 TANKS

ONLY:

"POISON" MARKED ON TOP OF CONTAINER WITHIN 6" OF ONE OPENING VIA IN MOLD GRAPHIC





Empty Container Stewardship Program

2016



**SYNGENTA CROP PROTECTION, INC.
CONTAINER STEWARDSHIP RETURN AUTHORIZATION FORM**

Customer Name: _____

Address: _____ City: _____ State: _____

<u>Product Name</u>	<u>Container Size</u>	<u># of Containers</u>	<u>SKU (Syngenta Use Only)</u>
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1)			
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2)			
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3)			
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4)			
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(Mandatory) How are the above containers palletized?

	<u>YES</u>	<u>NO</u>
1. Container(s) was used to distribute Syngenta Crop Protection or legacy company products (Novartis and Zeneca containers included).....	_____	_____
2. Container(s) is closed and sealed for transportation. Equipment that was added to the tank(s) after they were delivered to the customer location has been removed.....	_____	_____
3. Container(s) is empty to the extent possible using all common emptying methods. (less than 3% original volume remains).....	_____	_____
4. Product label, and required DOT shipping information (as defined in Sect. 14 of the MSDS), is present and readable on all containers. If not, replacements must be obtained from Syngenta Customer Center and applied prior to shipping.....	_____	_____



American National Standards Institute/American Society of Agricultural and Biological Engineers S596 FEB2006

Follow the ANSI/ASABE standard for “Recycling Plastic Pesticide Containers from Pesticides and Pesticide-Related Products” for pesticide and adjuvant containers.

