

FOR DISTRIBUTION AND USE ONLY IN THE STATE OF ARKANSAS

BOLERO® 8 EC

TO CONTROL ANNUAL GRASSES & AQUATIC WEEDS IN RICE

EPA REG. NO. 59639-79

Formerly EPA Reg. No. 63588-6-59639

EPA SLN NO. AR-940003

DIRECTIONS FOR USE

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

Do not apply this product through any type of irrigation system.

BOLERO® 8 EC COMBINATION WITH ARROSOLO® 3-3 E

GENERAL USE DIRECTIONS

BOLERO 8 EC in a tank mixture with Arrosolo 3-3 E applied early postemergence will control most annual grasses and aquatic weeds in rice. The BOLERO 8 EC component in the tank mixture will provide residual control of some weeds up to 5 weeks following application. Temporary injury to seedling rice may occur under certain conditions. DO NOT APPLY TO STRESSED RICE.

APPLICATION DIRECTIONS: POSTEMERGENCE--FOR DRY-SEEDED AND WATER-SEEDED 2-LEAF RICE IN A NON-FLOODED CONDITION

Early Postemergence Application of BOLERO 8 EC Plus Arrosolo 3-3 E

Apply a tank mixture of 3 pints of BOLERO 8 EC and 3 to 4 quarts of Arrosolo 3-3 E. Rice should be in the 2-leaf stage of development and the soil should be wet (non-flooded) and free of large clods at time of application. Refer to tables for weeds controlled and rates of Arrosolo 3-3 E.

NOTE: The Arrosolo 3-3 E component of the BOLERO 8 EC plus Arrosolo 3-3 E tank mixture increases postemergence activity for control of weeds listed. The BOLERO 8 EC plus Arrosolo 3-3 E tank mixture will not prevent reinfestation of Hemp Sesbania, Northern or Indian Jointvetch, Broadleaf Signalgrass, Pitted Morningglory, Texas Panicum, Foxtail, Goosegrass, Gulf Cockspur, Paragrass, Redroot Pigweed, Redweed, Horned Beakrush, Texas Weed or Woolly Croton.

WATER MANAGEMENT

Soil should be kept moist after application and not be allowed to crust or crack. Fields should be flooded as soon as the rice plants will tolerate permanent flooding.

METHOD OF APPLICATION

Uniformly apply BOLERO 8 EC plus Arroso 3-3 E by aircraft in no less than 10 gals. per acre of total spray mixture or by ground equipment in 10 to 20 gals. per acre of total spray mixture. Do not overlap or double-treat ends of fields. Do not permit drift onto catfish, crayfish, shrimp or minnow ponds. DO NOT APPLY TO STRESSED RICE.

BOLERO 8 EC ALONE

COMMON NAME	SCIENTIFIC NAME	SIZE AT WHICH MOST EFFECTIVE CONTROL OCCURS
Barnyardgrass	<i>Echinochloa crusgalli</i>	pre - 2 leaf
Junglerice	<i>Echinochloa colonum</i>	pre - 2 leaf
Sprangletop	<i>Leptochloa spp.</i>	pre - 1/2"
Crabgrass	<i>Digitaria spp.</i>	pre - 2 leaf
Fall Panicum	<i>Panicum dichotomiflorum</i>	pre - 2 leaf
Ducksalad	<i>Heteranthera spp.</i>	pre - 1/2"
Redstem	<i>Ammannia spp.</i>	pre - 1/2"
Waterhyssop	<i>Bacopa rotundifolia</i>	pre - 1/2"
False Pimpernel	<i>Lindernia spp.</i>	pre - 1/2"
Annual Umbrella Plants	<i>Cyperus erythrorhizes, C. iria</i>	pre - 1/2"
Hoorahgrass	<i>Fimbristylis spp.</i>	pre - 1/2"
Annual Spikerush	<i>Eleocharis obtusa, E. parvula</i>	pre - 1/2"
Gooseweed	<i>Sphenoclea zeylanica</i>	pre - 1/2"

**BOLERO 8 EC PLUS ARROSOLO 3-3 E
(IN ADDITION TO WEEDS CONTROLLED BY BOLERO 8 EC ALONE)**

COMMON NAME	SCIENTIFIC NAME	LEAF STAGE AT WHICH MOST EFFECTIVE CONTROL OCCURS	
		3 QTS	4 QTS
Dayflower	<i>Commelina communis</i>		1 - 2
Broadleaf Signalgrass	<i>Brachiaria platphylla</i>	1 - 2	3 - 4
Woolly Croton	<i>Croton capitatus</i>		Seedling
Foxtail	<i>Setaria spp.</i>		1 - early 4
Goosegrass	<i>Eleusine indica</i>		1 - early 4
Gulf Cockspur	<i>Echinochloa crus-pavonis</i>		1 - early 4
Paragrass	<i>Panicum purpurascens</i>		1 - early 4
Redroot Pigweed	<i>Amaranthus retroflexus</i>	Seedling	
Redweed	<i>Melochia corchorifolia</i>		Seedling
Horned Beakrush	<i>Rhynchospora corniculata</i>		Seedling
Hemp Sesbania	<i>Sesbania exaltata</i>		Seedling
Texasweed	<i>Capernia palustris</i>		Seedling
Texas Millet	<i>Panicum texanum</i>		1 - early 4

PRECAUTIONS

Read and carefully observe the label claims, cautionary statements, rates and other information on the labels of both products. Use according to the most restrictive label directions of each product in the mixture. **Refer to state precautionary statements on rice varietal herbicide sensitivity.**

Do not apply to stressed rice or second crop (stubble crop) rice. Do not plant subsequent crops in treated fields within 6 months of last application. Do not use in fields where fall farming of crayfish will be practiced. Avoid drift to non-target areas. Water drained directly from treated fields must not be used to irrigate other crops. Do not apply more than 4 lbs. BOLERO 8 EC active ingredient per acre per year. Do not apply BOLERO 8 EC plus Arrosolo 3-3 E mixture within 14 days before or after organophosphate or carbamate insecticide application. Do not apply when temperatures exceed 95 degrees F. Do not apply when rain is expected within 6 hours. Rice seedlings with succulent growth may exhibit temporary foliar burn which may be greater than conventional Propanil application but usually recovers after 10 to 14 days. Do not add liquid nitrogen, zinc or surfactants with BOLERO 8 EC alone or when mixed with Arrosolo 3-3 E.

Application to stressed rice can result in stand reductions, chlorosis, growth inhibition, delayed maturity and/or leaf desiccation. Stress factors include but are not limited to the following: Daily temperatures below 65 degrees F., or above 95 degrees F., problem soils (i.e., Zn deficiency, high salt content, high pH), excessive moisture (i.e., above field capacity while rice seed is germinating), drought conditions, poor field drainage or deep water after application.

Follow all applicable directions, restrictions and precautions on the EPA-registered label.

This labeling must be in the possession of the user at the time of pesticide application.

FIFRA 24(c) Registrant: VALENT U.S.A. Corporation
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BOLERO® -- Reg. TM of Kumiai Chemical Industry Co., Ltd. for thiobencarb herbicide.
ARROSOLO® -- Reg. TM OF ICI Americas Inc.