## **BUCCANEER 50 SC**

**HERBICIDE – ATRAZINE** 

6-chloro-N2-ethyl-N4-isopropyl-1,3,5-triazine-2,4-diamine

### **ATTENTION!**

ANTIDOTE: DOES NOT EXIST DENSITY: 1.187 g/ml a 20° C

"THIS PRODUCT MAY BE FATAL IF SWALLOWED OR INHALED. MAY CAUSE DAMAGE TO THE EYES AND SKIN BY EXPOSURE."

"DO NOT STORE IN HOMES."
"KEEP AWAY FROM CHILDREN, PERSONS WITH MENTAL
DISABILITIES, ANIMALS, FOOD AND MEDICINE."



AGRONOMIC USE: Selective herbicide for agricultural use.

MODE OF ACTION: BUCCANEER 50 SC has Atrazine as active ingredient. Atrazine is a chlorinated triazine systemic herbicide that is used to selectively control annual grasses and broadleaf weeds. BUCCANEER 50 SC is a preemergent and post-emergent herbicide that selectively kills target weeds by stopping photosynthesis causing the plant to die. It is used to control weeds in Maize, Sorghum, and Sugarcane.

**APPLICATION EQUIPMENT: BUCCANEER 50 SC** can be applied with backpack sprayers, tractor driven equipment and aerial spraying. Use a water volume of 40 L/Acre with tractor driven equipment and 20 L/Acre with aerial spraying. It is recommended to check and make sure that the equipment is in perfect working condition, without any leaks and duly calibrated.



PREPARATION OF MIXTURE: While using, handling and during clean up, wear protective clothing. Half fill the spray tank with water. Add the required quantity of BUCCANEER 50 SC. Then fill the remainder of spray tank with the volume of required water. Keep the chemical in continuous suspension by means of agitation. An adjuvant can be added as a final ingredient to the mixture.

The suitable pH of water should be between a range of 5-9. It is recommended to do a small premix of your tank mix ingredients to make sure issues with incompatibility do not arise. Wash equipment once application has been realized.

### RECOMMENDATIONS FOR USE IN BELIZE:

CROP	PEST	DOSAGE
Maize (Zea	GRASSES	1-2.5L/A
mays)	Barnyard grass (echinochloa),	
Sorghum	Large crabgrass (digitaria sanguinalis),	.75-
(Sorghum	Witch grass (panicum capillare)	2.5L/A
bicolor)	BROAD LEAF WEEDS,	
Sugarcane	Pigweed (amaranthus)	1-2.5L/A
(Saccharum	Purslane (portulaca oleracea)	
officinarum)	Morning glory (ipomoea purpurea)	

**APPLICATION INTERVAL: BUCCANEER 50 SC** can be applied once or twice not exceeding 2.5 Liters per-Acre per crop cycle. Timing between applications should be no less than 14 days.

**INTERVAL BETWEEN THE LAST APPLICATION AND HARVEST:** Recommended 45-60 days.

**RE-ENTRY INTERVAL TO TREATED AREA:** It is recommended to wait a period of 24 hours after application.

**PHYTOXICITY:** Phytotoxic to target weeds.

**COMPATABILITY:** Not compatible with products having an alkaline reaction or strong acids.

#### PRECAUTIONS AND WARNINGS FOR USE

**STORAGE AND TRANSPORTATION:** Store and transport product away from food, drinking water, medications, and clothes for personal use. Transport product in its original package and make sure it is tightly closed. Store under lock and key in a cool, dry, and well-ventilated area.

### "DO NOT STORE IN DWELLINGS. KEEP OUT OF REACH OF CHILDREN AND MENTALLY DISABLE PERSONS".



USE THE RECOMMENDED PERSONAL PROTECTIVE EQUIPMENT WHILE HANDLING, MIXING, LOADING AND APPLICATION OF PRODUCT: RUBBER GLOVES, RUBBER BOOTS, MASK, HAT, EYE PROTECTION, LONG PANTS, LONG-SLEEVED SHIRT, AND AN IMPERMEABLE APRON. WASH THE EQUIPMENT AFTER

THE STRE

APPLICATION IS FINISHED. THIS EQUIPMENT MUST BE

DULY IDENTIFIED AND MUST NOT BE USED FOR OTHER PURPOSES

DO NOT EAT, SMOKE, OR DRINK WHILE APPLYING OR HANDLING THIS PRODUCT. TAKE A SHOWER AFTER WORKING WITH THIS PRODUCT AND WEAR CLEAN CLOTHES.



**SYMPTOMS OF INTOXICATION:** may cause nausea, vomiting, headache, and diarrhea.

#### FIRST AID:

**IN CASE OF INGESTION:** Do not induce vomiting. Take the patient immediately to the physician or to the nearest healthcare center. Take the information available of this product (label or pamphlet).

**IN CASE OF CONTACT WITH SKIN:** Remove contaminated clothing. Immediately wash the affected area with plenty of water and soap for 15 to 20 minutes. Take patient to the doctor or the nearest healthcare center. Take the information available of this product (label or pamphlet).

**IN CASE OF INHALATION:** Move patient from the contaminated area to a ventilated area. Take patient to the doctor or the nearest healthcare center immediately. Take the information available of this product (label or pamphlet).

**IN CASE OF EYE CONTACT:** Wash immediately with clean water for 15 to 20 minutes. Take patient to the doctor or the nearest health care center immediately. Take the information of the product available (label and pamphlet).

### DO NOT GIVE A DRINK OR INDUCE VOMIT TO A PERSON IN AN UNCONCIOUS STATE

MEDICAL TREATMENT: No antidote. Treat symptomatically.

**National intoxication Centers:** 

Belize Karl Heusner Memorial Hospital (501) 223-1548 / 223-1671

#### **ENVIRONMENTAL PROTECTION MEASURES:**

TOXIC TO FISH AND CRUSTACEANS



"DO NOT CONTAMINATE RIVERS, LAKES, AND PONDS WITH THIS PRODUCT OR ITS EMPTY CONTAINERS OR PACKAGING"

**PERSISTENCE & SPILLAGE: BUCANEER 50 SC** is moderate to high persistence in soil, degrades by the microorganisms in the soil and biological processes N-dealkylation, dichlorination and ring cleavage. In water, stable to hydrolysis pH 5.7-9.0

In case of spillage, prevent contamination of water and food. For spillage of product's solution or mixture, cover with sand or sawdust, sweep up and place in a separate tightly closed container identified for its subsequent removal / disposal according to local regulations.

**PHYSICAL AND CHEMICAL HAZARDS:** Under normal storage conditions, it is not considered flammable, explosive, or corrosive.

"RESPECT PROTECTED AREAS OF RIVERS, STREAMS, AND OTHER FRAGILE AREAS".

"DO NOT APPLY THIS PRODUCT IN WEATHER CONDITIONS THAT FAVOR RUNOFF OR PESTICIDE DRIFT".

"ENSURE THE PROTECTED AREAS NEAR WATER HAVE BUFFER ZONES (SUCH AS VEGETATION) THAT WILL REDUCE PESTICIDE DRIFT FROM CROP AREAS".

### MANAGEMNET OF CONTAINERS, PACKAGING, WASTE AND REMNANTS:

Do not leave surpluses in the application equipment during any period. Do not use empty containers and packaging for other purposes. Do not dispose wastes in drains; dispose of products residues and containers as hazardous residues with all possible precautions. Triple rinse empty containers and use washings in with the product spray application; later, empty containers and packaging must be destroyed puncturing and delivering them to the nearest collection center or according to local laws. It is prohibited to dispose of residues or empty containers of **BUCANEER 50 SC** in dumps and/ or unauthorized or illegal sanitary landfills.



# THE USE OF THE CONTAINERS OR PACKAGES DIFFERENTLY TO WHAT THEY WERE DESIGNED, PUTS AT RISK HUMAN HEALTH AND THE ENVIRONMENT.

WARRANTY NOTICE: The formulator guarantees that the content of this container is in accordance with the chemical composition indicated on the label. Not having control of the application, dosage and mixing with other products and other factors related to the direct use of this product. The formulator and distributor are not responsible for the results obtained as a result of misuse of this product. Buyer agrees that seller's maximum liability shall not exceed the purchase price of this product.

### **DESIGNED & IMPORTED BY:**

Crop Solutions Ltd.
Valley Of Peace Road, Banana Bank Area,
Cayo District, Belize C.A.
Email: office@cropsolutionsltd.com

Tel: 674-7220

COUNTRY AND REGISTRATRION NUMBER BELIZE.