POISON
KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING

TITAN
Imazapic + Imazapyr + MCPA
Selective EC Herbicide

ACTIVE CONSTITUENTS:
288.5g/L MCPA present as the ETHYL HEXYLESTER
22.0g/L IMAZAPIC
7.3g/L IMAZAPYR
SOLVENT: 312g/L LIQUID HYDROCARBON

For the early post-emergence control of certain annual and broadleaf weeds as part of the CLEARFIELD Production System for wheat, as specified in the Directions for Use table.

IMPORTANT: READ THOROUGHLY BEFORE OPENING OR USING THIS PRODUCT.

APVMA Approval No.: 82636/106325
Contents: 5L; 10L; 20L; 110L; 1000L

TITAN AG Pty Ltd
15/16 Princes Street, Newport NSW 2106
Tel 02 9999 6655  Fax 02 9999 0483
www.titanag.com.au
DIRECTIONS FOR USE

Restrictions:
Apply ONLY to certified Clearfield wheat varieties.
DO NOT apply to any other wheat varieties including Clearfield Plus Wheat varieties.
DO NOT apply to crops which are stressed due to conditions such as waterlogging, frost, disease or nutritional disorders.
DO NOT apply by aircraft.
DO NOT apply if rain is expected within 6 hours of application.

GENERAL INSTRUCTIONS

TITAN Imazapic + Imazapyr + MCPA Selective EC Herbicide for Clearfield wheat is for use in Clearfield wheat only. Varieties with Clearfield Technology are those which have been bred specifically to be tolerant to TITAN Imazapic + Imazapyr + MCPA Selective EC Herbicide, namely CL STL and CL JNZ varieties.

TITAN Imazapic + Imazapyr + MCPA Selective EC Herbicide is an emulsifiable concentrate formulation. Part-fill the spray tank with water, then with agitator running, add the required amount of product, then fill the tank with water.

When tank mixing this product with other recommended compatible products, first add the other product to the tank and mix thoroughly before adding this product.

APPLICATION

DO NOT apply by aircraft.
Apply in a minimum of 50L water per hectare.

EQUIPMENT CLEAN-UP

This product contains MCPA LVE. Thoroughly clean all spray equipment, especially plastic spray lines, using ammonium solution or washing soda, before using on sensitive crops such as canola and legumes.

COMPATIBILITY

TITAN Imazapic + Imazapyr + MCPA Selective EC Herbicide is compatible with Fastac* Duo, Dominate* Duo, dimethoate, omethoate, Stomp* 440 and TITAN Trifluralin 480. TITAN Imazapic + Imazapyr + MCPA Selective EC Herbicide is also compatible with Hasten* and Kwicken*.

BEST MANAGEMENT PRACTICE (BMP) PROGRAM

A detailed program has been developed that outlines sound agronomic practices and integrated weed management programs, designed to optimise the performance of the Clearfield Production System and minimise the potential for the development of herbicide resistance in weed populations. Consultation on BMP should be undertaken with a Clearfield-accredited agronomist prior to purchasing the Clearfield Production System for wheat. Implementation of the BMP is an essential part of herbicide resistance management.

FOLLOWING CROPS

This product, like all other imidazolinone herbicides, is broken down in the soil by microbes in wet, aerobic conditions. Under conditions that DO NOT favour breakdown, such as impoverished soils low in organic matter, non-wetting sands, anaerobic situations such as waterlogging, and prolonged dry periods, soil residues will persist longer and may affect susceptible follow crops. Otherwise normally safe residue levels may still affect follow crops growing under stressful conditions such as when soil nutrition is low or marginal, or when drought conditions or cold and very wet soil conditions prevail, or when soil pathogens or nematodes are present as these situations will add stress to the crops. As environmental and agronomic factors make it impossible to eliminate all risks associated with this product, rotational crop injury is always possible. Consult your local TITAN AG representative for advice should you have any concerns. Minimum re-cropping intervals (months after application) described in the Recropping interval table should be observed.

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RESISTANT WEEDS WARNING

TITAN Imazapic + Imazapyr + MCPA Selective EC Herbicide is a member of the imidazolinone and phenoxy groups of herbicides and acts by inhibiting acetolactate synthase and disrupting plant cell growth. For weed resistance management TITAN Imazapic + Imazapyr + MCPA Selective EC Herbicide is a Group B and Group I herbicide. Some naturally occurring weed biotypes are resistant to TITAN Imazapic + Imazapyr + MCPA Selective EC Herbicide and other Group B and/or Group I herbicides. The resistant individuals can eventually dominate the weed population if these herbicides are used repeatedly. These resistant weeds will not be controlled by this product or other Group B and Group I herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, TITAN AG Pty Ltd accepts no liability for any losses that may result from the failure of this product to control resistant weeds.

RE-ENTRY PERIOD

DO NOT allow entry into treated areas for 24 hours. When prior entry is necessary, wear cotton overalls buttoned to the neck and wrist and a washable hat, goggles and chemical resistant gloves. Clothing must be laundered after each day’s use.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

DO NOT apply under weather conditions, or from spraying equipment, that may cause spray to drift onto nearby susceptible plants/crops, cropping lands or pastures. Canola, cotton, tobacco, grapevines, lupins, fruit trees and ornamentals are especially susceptible to spray drift and vapour movement. DO NOT spray within 50m of wetlands or waterways.

CROP SAFETY

This product may, in some circumstances, lead to transient crop yellowing and temporary slowing of growth but plants soon recover and yield is unaffected. This effect may be more pronounced when the product is used under poor growth conditions.

DO NOT use this product on any wheat variety other than certified Clearfield wheat varieties. Severe crop damage will result to conventional wheat varieties.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

STORAGE AND DISPOSAL

Store in the closed, original container in a dry, cool well-ventilated area. DO NOT store for prolonged periods in direct sunlight. Triple, or preferably pressure, rinse containers before disposal. Add rinsings to spray tank. DO NOT dispose of undiluted chemicals on-site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, deliver empty containers to an approved waste management facility. If an approved waste management facility is not available, bury the containers below 500mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots, in compliance with relevant Local, State and Territory government regulations. DO NOT burn empty containers or product.

Refillable containers: Store in closed, original container in a cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight. Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.

SAFETY DIRECTIONS

Will damage eyes. May irritate the skin. Avoid contact with eyes and skin. DO NOT inhale vapour. If product in eyes, wash it out immediately with water. Wash hands after use. When opening the container, preparing spray and using the prepared spray, wear cotton overalls buttoned to the neck and wrist and a washable hat, elbow-length PVC gloves and goggles. After each day’s use, wash gloves, goggles and contaminated clothing.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131126. If swallowed, do NOT induce vomiting. Give a glass of water

SAFETY DATA SHEET

Additional information is listed in the safety data sheet (SDS). A safety data sheet for TITAN Imazapic + Imazapyr + MCPA Selective EC Herbicide is available from TITAN AG Pty Ltd on request. Call Customer Service on (02) 9999 6655 or visit www.titanag.com.au

CONDITIONS OF SALE: Titan Ag Pty Ltd shall not be liable for any loss, injury damage or death whether consequential or otherwise whatsoever or howsoever arising whether through negligence or otherwise in connection with the sale supply or application of this product. The supply of this product is on the express condition that the purchaser does not rely on Titan Ag’s skill or judgment in purchasing or using the same and every person dealing with this product does so at his own risk absolutely. No representative of Titan Ag Pty Ltd has any authority to add to or alter these conditions.

* Other trademarks

Additional statements required by Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia: Harmful if swallowed. Harmful in contact with skin. Causes serious eye irritation. May be fatal if swallowed and enters airways. Very toxic to aquatic life with long lasting effects. Precautionary Statements: Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection. IF SWALLOWED: Immediately call a POISON CENTER/doctor. IF ON SKIN: Wash with plenty of water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment (see on this label), Rinse mouth. Do NOT induce vomiting. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. Collect spillage. Store locked up. Dispose of contents/container in accordance with local/regional/national regulations.