Keep out of reach of children





PENETRANT

ACTIVE INGREDIENT: Contains an organo-silicone methyl (propylhydroxide, ethoxylated) bis(trimethylsiloxy) silane

ENHANCES HERBICIDE RELIABILITY

READ THIS LABEL COMPLETELY BEFORE MIXING OR APPLYING

Dow AgroSciences (NZ) Ltd 89 Paritutu Road, Private Bag 2017, New Plymouth 4342 www.corteva.co.nz

Telephone 0800 803 939

HAZARD CLASSIFICATION

6.1D, 6.3A, 6.4A

APPROVED HANDLER

Not required.

RECORD KEEPING

Not required.

TOXICITY

MAY BE INJURIOUS BY INHALATION. MAY CAUSE SKIN AND EYE IRRITATION. Avoid inhalation and contact with eyes and skin. Wash hands and face thoroughly after using. If on skin remove/take off immediately all contaminated clothing and wash before re-use, wash skin with plenty of soap and water. If skin irritation occurs get medical advice. If in eyes flush eyes thoroughly with water for several minutes. Remove contact lenses after initial 1-2 minutes and continue flushing for several additional minutes. If effects occur, consult a doctor, preferably an ophthalmologist.

HANDLING PRECAUTIONS

EQUIPMENT

Apply using accurately calibrated and maintained equipment in accordance with the New Zealand Standard for the Management of Agrichemicals (NZS8409).

Flush equipment thoroughly with clean water after use according to Cleaning Spray Equipment instructions below Dispose of cleaning water according to the Disposal instructions below.

STORAGE

Store in the original container tightly closed and in a locked, dry, cool, well ventilated area, away from heat and foodstuffs.

Storage must be generally in accordance with the New Zealand Standard for the Management of Agrichemicals (NZS8409). Stores containing 1000L or more of **BOOST PENETRANT** require bunding and are subject to signage. See the Hazardous Substances Emergency Management and Identification Regulations and the New Zealand Standard for the Management of Agrichemicals (NZS8409) for further information.

PERSONAL PROTECTION

When mixing wear face mask or goggles, chemical resistant gloves and footwear and cotton overalls buttoned to the neck and wrist.

SPILLAGE

DO NOT touch or walk through spilled material. Wear the protective equipment recommended above. Stop leak when safe to do so. Dike area and prevent entry into waterways, and drains. Small spills/leaks: Absorb with proprietary absorbent suitable for chemical spills or inert material such as sand, soil or sawdust. Collect spilled product and place in sealable container for disposal. Spill residues may be cleaned using water and detergent. Contain and absorb wash water for disposal. Absorb and collect washings and place in the same sealable container for disposal. Seek advice from the SDS, product label or Corteva Agriscience regarding disposal. Large spills/leaks: Dike the area of large spills and report them to Corteva Agriscience Emergency Services at 0800 844 455.

DISPOSAL

Triple rinse the empty container and add rinsate to spray tank. Triple rinsed containers containing the Agrecovery logo on the label and that are free of all residues (liquid and dry) and have an intact legible label may be taken to an **Agrecovery** collection site. Otherwise crush carefully and bury in a suitably approved landfill. **DO NOT** burn empty containers.

Dispose of the product only by using according to the label, via Agrecovery (visit www.agrecovery.co.nz or call 0800 AGRECOVERY (247 326) for information about the type and quantity of chemical acceptable for disposal), or at an approved landfill. **DO NOT** burn.

Dispose of equipment cleaning water onto ground away from aquatic environments.

DO NOT dispose of this product; spray mix or equipment cleaning water down drains or sewers.

FIRST AID

If swallowed **DO NOT** induce vomiting. For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately. If splashed in eyes, wash out immediately with water. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.

TRANSPORT

DO NOT carry more than 1L of this product on a passenger service vehicle.

SAFETY DATA SHEET

A Safety Data Sheet for **BOOST PENETRANT** is available from Corteva Agriscience on request. Call Customer Service Toll Free on 0800 803 939 or visit www.corteva.co.nz.

NOTICE

Important: You **must** read the warning and conditions given on this label. If they are not acceptable, or if you are in doubt as to the proper handling of this product (including its transport, storage, use, disposal and requirements for approved handlers [if applicable]) then return the unopened product to the supplier at once.

Warning: This product is subject to controls and could be hazardous if handled incorrectly. The user is responsible for ensuring that the handling of this product is in accordance with the law (including the Hazardous Substances and New Organisms Act 1996 and the Agricultural Compounds and Veterinary Medicines Act 1997) and with the directions provided. The Registrant declines all liability (whether in contract, tort (including but not limited to negligence), or otherwise) to the maximum extent permitted by law in relation to the handling of this product in a manner which is contrary to the directions given or to any applicable Acts. Regulations or Guidelines.

Further information regarding the applicable Acts, Regulations and Guidelines for the proper handling of this product may be obtained by contacting EPA New Zealand (www.epa.govt.nz) or the Ministry for Primary Industries (MPI) (www.foodsafetv.govt.nz).

This product is warranted to contain the specified active ingredients within accepted analytical tolerance when packed.

5

DIRECTIONS FOR USE:

An organosilicone penetrant for improved coverage, penetration, uptake and rainfastness of Tordon™ Brushkiller XT, Tordon Brushkiller, Grazon™, glyphosate and other herbicides that recommend the use of a quality organosilicone penetrant for broadacre and brushweed spraying. The addition of **BOOST PENETRANT** increases the reliability of these herbicides on target weeds when plants are dormant or stressed such as in hot, dry, frosty or salty conditions or when previously slashed or grazed. Check herbicide label for specific details of application rate and method.

Recommended uses:

Grazon, Tordon Brushkiller XT

Gorse. Broom and other brushweeds

Broadcast application (Aerial or Ground) - 2L BOOST PENETRANT / ha

Brushgun, knapsack - 100ml BOOST PENETRANT / 100L spray mix

Use with glyphosate herbicides

General weed control

Boom - 100ml **BOOST PENETRANT** / 100L spray mix and appropriate rate of glyphosate

Handgun - 100-200ml **BOOST PENETRANT** / 100L spray mix and appropriate rate of glyphosate

Knapsack - 30ml **BOOST PENETRANT** / 15L spray mix and appropriate rate of glyphosate

For all products containing glyphosate refer to the respective label for use rates. Always use **BOOST PENETRANT** if treating gorse, broom, bracken or ryegrass.

MIXING:

Mixing: Add BOOST PENETRANT when tank is 85% full to reduce foaming. Circulate or agitate before spraying

Rainfall: The addition of **BOOST PENETRANT** to Tordon Brushkiller XT, Tordon Brushkiller, Grazon, glyphosate and other herbicides for broadacre and brushweed spraying reduces the rainfree period to 30 minutes when label recommended rates are sprayed on dry foliage.

NOTE:

The use of **BOOST PENETRANT** increases the visibility of the spraymix on the plant, and may entice the applicator to under apply the herbicide. It is important that the herbicide label directions are followed.

CLEANING SPRAY EQUIPMENT

To rinse and decontaminate spray equipment refer to the relevant product labels for instructions.

WITHHOLDING PERIOD:

It is an offence for users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residue Levels for Agricultural Compounds.

Observe withholding periods specified on the relevant herbicide labels.

Exempt from registration pursuant to the ACVM Act 1997.

Approved pursuant to HSNO Act 1996, EPA Approval Code HSR002503 See www.epa.govt.nz for approval controls.

Registered to:

Dow AgroSciences (NZ) Ltd

89 Paritutu Road, Private Bag 2017, New Plymouth 4342 www.corteva.co.nz

Telephone 0800 803 939

®.TM Trademarks of Dow AgroSciences. DuPont or Pioneer and their affiliated companies or respective owners.

EMERGENCY RESPONSE

(All hours) Ring from anywhere in New Zealand

> 0800 844 455 or Globally +64 6 751 2407

IN A TRANSPORT EMERGENCY
DIAL 111
FOR POLICE OR FIRE

GMID: 97067353 08/19

Boost Penetrant NZ 17/09/19 11:09 AM