WARNING

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

eNCAPS®

PYCUS®

221031V.3

HERBICIDE

Contains: 120 g/L oxyfluorfen and 40 g/L picloram in the form of a capsule suspension

For the control of certain broadleaf weeds in fodder brassica crops

NZ Trialled Developed Manufactured

arxada

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Approved pursuant to the HSNO Act 1996, No: HSR007848. See www.epa.govt.nz for approval controls
Registered pursuant to the ACVM Act 1997, No: P007774. See www.foodsafety.govt.nz for registration conditions.

GHS CLASSIFICATION	HAZARD STATEMENT
Eye irritation Cat. 2 Skin sensitisation Cat. 1 Carcinogenicity Cat. 2 Specific target organ toxicity (repeated exposure) Cat. 2 Hazardous to soil organisms Hazardous to the aquatic environment chronic Cat. 2	Causes serious eye irritation. May cause an allergic skin reaction. Suspected of causing cancer May cause damage to organs through prolonged or repeated exposure. Hazardous to soil organisms. Toxic to aquatic life with long lasting effects.

FIRST AID: IF EXPOSED or concerned: Get medical advice/attention.
IF SWALLOWED: Immediately call a POISON CENTRE or doctor/physician. Do NOT induce vomiting.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. Get medical advice/attention if you feel unwell.
PERSONAL PROTECTION: Do not breathe mist/vapours/spray. Wear protective gloves/protective clothing/eye protection/face protection. Contaminated work clothing should not be allowed out of the workplace. Wash all exposed external body areas thoroughly after handling.
STORAGE: Store locked up. Store in original container, tightly closed and in a dry, cool area away from foodstuffs. Store in accordance with NZS 8409 Management of Agrichemicals.
DISPOSAL: Avoid contamination of any water supply with product or empty container. Triple rinse empty container placing rinse water in the spray tank. If recycling, discard cap and deliver clean container to an Agrecovery depot or crush and bury in an approved landfill. Dispose of product only by using according to this label, or at an approved landfill or disposal facility.
SPILLAGE: Wear appropriate protective clothing. Exclude all bystanders from the vicinity of the spill and prevent material from entering waterways. Contain liquid spills and absorb with inert material and place in waste containers. Wash area with water and absorb with further inert material. Dispose of waste safely in an approved landfill.
SAFETY DATA SHEET: Additional information is listed in the Safety Data Sheet available from Arxada NZ Limited or www.arxada.co.nz
QUALIFICATION REQUIREMENTS: Persons mixing, loading, applying, or otherwise handling PYCUS must meet qualification requirements set out in the EPA Hazardous Substances (Hazardous Property Controls) Notice 2017.
HSNO ADDITIONAL CONTROLS: The maximum application rate of this substance shall be 1.3 L/ha with a maximum frequency of 1 application per year.

WEEDS
Susceptible weeds: Fathen, nightshades, annual nettle, thistles, seedling docks, amaranth (redroot).
Moderately susceptible weeds: Spurrey, willow weed, Californian thistle, regrowth docks, yarrow.
Weeds suppressed but not controlled: Twin cress, shepherd's purse, hedge mustard.

PLEASE READ THE ENTIRE LABEL BEFORE MIXING OR USE. SHAKE OR STIR WELL BEFORE USE.

CROP TYPE	RATE	CRITICAL COMMENTS
Turnips, Swedes, Kale (chou moellier), Rape	1.0 to 1.3 litres/ha	Apply when weeds are actively growing and at the 2-8 true leaf stage. Use the high rate for larger weeds and those listed as moderately susceptible. To minimize crop scorch on turnips use the low rate when weeds are at the 4 true leaf stage.

Under good growing conditions weeds reach the ideal stage for treatment 3-4 weeks after sowing. Larger weeds and those growing under harsh conditions (especially soil moisture deficit) may only be suppressed. Crops need to be dense and growing well to provide competition after treatment for the best overall weed control. Some visual crop scorch may occur in the first 7 days especially in turnip crops. This effect will be outgrown within 2 to 3 weeks.
MIXING: Pour the correct quantity of PYCUS into a partly filled spray tank with the agitator running. Continue agitation while filling, spraying and during any stoppages. Use all spray mixture on the day of mixing.
APPLICATION: Use 100 to 300 litres of water per hectare via conventional aerial or ground boom equipment that will achieve thorough weed coverage. Use a higher water rate when weeds are dense. Do not add spraying oil or extra surfactant to PYCUS encaps spray mix.
Equipment: Spray equipment should be decontaminated before and after using PYCUS encaps. Ensure disposal of cleaning water does not contact desirable plants or contaminate soil within the root zone of susceptible plants such as vegetables, trees, vines or ornamentals.
BEWARE: Apply this product carefully. Spray drift may cause serious damage to other desirable plants.
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.
WITHHOLDING PERIOD: Do not graze or feed treated crops until one month after spraying.

RESISTANCE MANAGEMENT: GROUP 14 + 4 HERBICIDE PYCUS contains oxyfluorfen and picloram. Oxyfluorfen is a herbicide from the diphenyl ether group with the inhibition of protoporphyrinogen oxidase mode of action. Picloram is a herbicide from the pyridine carboxylates group with the auxin mimic mode of action. Certain weed biotypes resistant to PYCUS and related group 14 and 4 herbicides could exist or develop due to natural genetic variation. To minimise the risk of any resistant plants dominating the weed population, use strictly in accordance with label instructions. Do not use group 14 or 4 herbicides exclusively and follow resistance managment strategies that may exist for particular weeds on this label. For further information see www.resistance.nzpps.org.nz
SOIL RESIDUES AND CROP ROTATIONS:
Cereal crops - May be sown following brassicas treated with PYCUS encaps.
Clovers, lotus - Establishment and growth are possible in pastures sown after brassicas treated with recommended rates of PYCUS encaps. To minimise potential damage to clovers from picloram soil residues, allow a minimum of 6 months after treatment, deep plough and surface cultivate before sowing pasture.
Potatoes, peas, lucerne, beans, cucurbits, tomatoes and other crops which are highly susceptible to picloram - Do not sow for at least 1 year and not until it has been demonstrated that it is safe to do so. Do not use PYCUS encaps if it will be necessary to sow susceptible crops within the above-suggested periods. Avoid repeat treatments of PYCUS encaps to successive brassica crops as this can increase the potential for soil residues.
The rate of decline of soil residues is dependent on several factors (including soil type and rainfall) and will vary from district to district. Under low rainfall conditions (less that 800 mm per year) or in heavy, poor draining soil, delay planting of susceptible crops for at least 1 year. If in doubt regarding other crops, or for further information consult an Arxada NZ Limited technical representative.
CAUTION: Dry growth conditions after application may reduce effectiveness and cause crop suppression. Do not add spraying oil or extra surfactant to PYCUS encaps spray mix.
NOTICE TO BUYER: The manufacturer and vendors of PYCUS encaps warrant the formulation to contain the specified active ingredients within accepted tolerance but make no warranty of any kind on the uses of material and accept no responsibility, whether the
material is used in accordance with the label directions or not.

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FREE RECYCLING
AGRECOVERY
agrecovery.co.nz