ESPLANADE®
500SC





Experience Excellent Results on Roads, Railways & Fencelines.

About Esplanade® 500SC

Esplanade® 500SC is a pre-emergence suspension concentrate herbicide with long residual activity. It's designed for effective control of a variety of annual broadleaved and grass weeds in non-crop and industrial vegetation management areas. **Esplanade® 500SC** provides a potent solution for maintaining clear roadsides, power infrastructure, fence lines, railways and fallow land.

 **Long Residual Activity:**	Provides extended weed control, reducing the need for frequent applications.
 **Pre-Emergence Control:**	Targets weeds before they emerge, preventing them from competing with desired vegetation or infrastructure.
 **Broad Spectrum Control:**	Effective against a wide range of annual broadleaved and grass weeds.
 **Formulation Type:** Suspension Concentrate (SC)	**Packaging:** 500ml Bottle

Weeds Controlled

Esplanade® 500SC effectively controls a variety of annual broadleaved & grass weeds, including:

- Hybrid pigweeds (*Amaranthus hybridus*)
- Common blackjack (*Bidens pilosa*)
- Conyza spp. (*Erigeron bonariensis*)
- Tall khaki weed (*Tagetes minuta*)
- Common wild oats (*Avena fatua*)
- Feathertop chloris (*Chloris virgita*)
- Hairy finger grass (*Digitaria sanguinalis*)

Active Ingredients & Mode of Action:

- **Active Ingredient -** Indaziflam (Alkylazine) 500 g/ℓ
- **Mode of Action -** Indaziflam disrupts cell division in susceptible plants, preventing germination and growth. As a Group L29 herbicide, it inhibits a specific enzyme crucial for seedling development.

Control Weeds Before They Start:

Esplanade® 500SC is a powerful pre-emergence herbicide that delivers long-lasting control of broadleaved and grass weeds in industrial and non-crop areas. Keep your roadsides, power infrastructure, fence lines, railways, and fallow land clear and well-maintained with Esplanade's proactive weed management solution.

- **Save Time and Money - Esplanade® 500SC** long residual activity means fewer applications, saving you labor costs and maximizing your budget.
- **Proactive Weed Control -** Pre-emergence application prevents weeds before they start, ensuring clear and well-maintained areas
- **Versatile Weed Management - Esplanade® 500SC** controls a broad spectrum of annual broadleaved and grass weeds in various settings.

Application Methods:

Esplanade® 500SC is applied as a pre-emergence treatment. Specific application methods and equipment will depend on the target area (e.g., spraying for roadsides, railways, etc.). Always consult the product label for detailed instructions and recommended application rates.

Usage and Application:

- Apply **Esplanade® 500SC** before weed emergence.
- Follow the recommended application rate for the specific target area.
- Ensure thorough coverage of the area to be treated.
- Refer to the product label for detailed instructions on mixing, application, and safety precautions.

AREAS OF USE:

- Roadsides
- Power stations, sub-stations and power lines
- Fence lines
- Railways
- Fallow land
- Industrial vegetation management areas



Amaranthus hybridus
Hybrid pigweeds



Bidens pilosa
Common blackjack



Conyza spp *(Erigeron bonariensis)*
Fleabane



Tagetes minuta
Tall khaki weed



Avena fatua
Common wild oats



Chloris virgata
Feathertop chloris



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Use herbicides responsibly. Always read the label and product information before use and follow all warnings and precautions.

Esplanade® 500SC Reg. No. LL11023 Act No. 36 of 1947
Active ingredients: Indaziflam 500 g/ℓ **WARNING**

Registration Holder: 2022 Environmental Science ZA (Pty) Ltd.,
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