

# BIOSAFE



## BIODEGRADABLE CARRIER FOR HERBICIDES

**BIOSAFE** is a biodegradable, non-toxic carrier for herbicides in the treatment of woody and noxious weeds. BIOSAFE is an effective substitute for diesel when used as a carrier for basal bark and cut stump applications. BIOSAFE is a naturally derived solvent which helps herbicides to penetrate woody weeds. When used as directed, BIOSAFE poses a low hazard for the user and environment.

### Product Description

**BIOSAFE** is a readily biodegraded solvent that replaces diesel fuel when used in mixtures with herbicides in cut stump applications in forestry situations.

### Features and Benefits

- Specially formulated for use in environmentally sensitive areas—readily biodegradable.
- Contains no mineral oil or petroleum derived hydrocarbon solvents.
- Low toxicity ensures lower risk to personnel, native animals and surrounding ecosystem.
- Excellent solvency properties makes it a suitable replacement for diesel.
- Australian Certified Organic as Allowed Input







### Applications

**BIOSAFE** can be used as a carrier for herbicides in the following environmentally sensitive areas:

- National or State parks
- Forests
- Softwood and hardwood plantations
- Near waterways
- Fire trails
- Fence lines
- Rights of way
- Pastures
- Recreational areas

### Cross-labelled Herbicides

HERBICIDE PRODUCT	COMPANY	APPLICATION METHOD	Herbicide to BIOSAFE ratio
 Access*	Corteva AgroSciences*	Basal Bark or Cut Stump	1L — 4L/60L of BIOSAFE
 Access*	Corteva AgroSciences*	ThinLine: lower spray volume, higher herbicide concentration	1L/9L of BIOSAFE (1 : 9)
 Garlon 600*	Corteva AgroSciences	Basal Bark or Cut Stump	900ml — 3L/100L of BIOSAFE
 Starane Advance*	Corteva AgroSciences	Basal Bark or Cut Stump	500ml — 5L/60L of BIOSAFE

### Health, Safety & Environment

**BIOSAFE** is non-toxic, biodegradable and is not classified as a dangerous good.

According to experience, when used as directed, this product is considered a low risk to health and the environment.

Skin and eye contact should be avoided. Refer to Safety Data Sheet for more information.

# BIOSAFE<sup>†</sup>



BIODEGRADABLE CARRIER FOR HERBICIDES

## Typical Chemical and Physical Properties

BIOSAFE	
APPEARANCE	Clear yellow to amber oily liquid
BOILING POINT	> 180°C
POUR POINT	0°C
CLOUD POINT	- 10°C
SPECIFIC GRAVITY (20°C)	0.88 g/ml
VISCOCITY (40°C)	4.5 cSt
SOLUBILITY IN WATER	Not Soluble
FLASHPOINT	> 150°C
MOISTURE	< 0.1%
ACID VALUE	< 5.0 mg KOH/g

## About Us

**Victorian Chemical Company** is an Australian company headquartered in Coolaroo, VIC. The company was founded in 1933 and is committed to providing quality products and professional and friendly service.

Our products are used for:

1. Improving farm productivity and land management,
2. Construction of infrastructure and commercial and industrial facilities.

Through our efforts we are helping to meet the demands of a growing world population for food, infrastructure and economic development.

## Contact Details

### Sales Representatives

#### Dugald Macfarlane — QLD & NSW (Northern)

Mobile: 0421 901 424  
Email: dugaldmacfarlane@vicchem.com

#### Jeshua Smith — NSW (Central & Southern)

Mobile: 0428 710 400  
Email: jeshuasmith@vicchem.com

## Packaging Information

**Bulk Delivery** Product code: **19731**

**1,000 litre IBC** Product code: **19732**

**200 litre drums** Product code: **19733**

**20 litre containers** Product code: **19734**

Vicchem recommends that BIOSAFE is purchased from industry professionals who have the necessary skills, technical know-how and experience to help ensure optimal product performance is achieved.

† Trademark Used Under Licence

\* Third Party Trademark

### Victorian Chemical Company Pty. Limited

83 Maffra Street, Coolaroo, Victoria 3048, Australia

Telephone: (03) 9301 7000

Facsimile: (03) 9309 7966

Website: www.vicchem.com

Email: products@vicchem.com



Whilst Victorian Chemical Company Pty Ltd has taken reasonable care in the preparation of this document, the material contained herein is for general information purposes only and should not be used in substitution for the detailed Directions for Use shown on the product labels. Victorian Chemical Company Pty Ltd accepts no responsibility for any consequences whatsoever arising from the use of this information save as may be imposed under any applicable laws.