



SLASHER AMENITY HORT MARKETING 2019





AMENITY USER - Comparative Product Table

Description	Slasher ORGANIC* WEEDKILLER	Bio-weed Organix Weed Blitz	Contact Organics LOCALSAFE	BASTA	GLYPHOSATE
POISON SCHEDULING	CAUTION	POISON	POISON	CAUTION	CAUTION
Active	525g/L Nonanoic	680g/L Pine oil	900 g/L Acetic acid 10g/L Hydrochloric acid	200g/L Glufosinate	540 g/L Glyphosate potassium salt
Chemical Origin	Plant based	Plant based	Chemical	Chemical	Chemical
ORGANIC CERTIFICATION	YES	YES	NO	NO	NO
Rate of Application	70ml/1L	200ml/L	90ml/L	5ml/L	6.5 ml/L
Cost/1L of spray	\$0.90 (20L drum)	\$3.00 (15L drum)	\$1.44/L (20L drum + 10L Wetter/Booster)	\$0.07/L (20L drum)	\$0.06/L (20L drum)
Personal Protection Equipment	Elbow length gloves and face shield/goggles	Overalls buttoned to neck and wrist, elbow length gloves, eye protection, half face piece respirator	Overalls buttoned to neck and wrist, elbow length gloves , eye protection, face shield/goggles	Overalls buttoned to neck and wrist, elbow length gloves , eye protection, face shield/goggles	Overalls buttoned to the neck and wrist (or equivalent clothing) elbow-length PVC gloves and face shield or goggles.
Re-entry	Spray is dry	Spray is dry	No information	Spray is dry	1-6 hrs
Odour	Pelargonium odour	Pine oil	Strong Vinegar odour	Odourless	Odourless
Effect on soil	Minimal effect - Half life 24 hrs	Will affect soil organisms short term	Effect unknown Highly acidic	Minimal	Minimal * * Some evidence emerging of effects on micro-organisms.



AMENITY USER - Comparative Product Table Cont.

Description	Slasher ORGANIC WEEDKILLER	Bio-weed Organix Weed Blitz	Contact organics LOCALSAFE	BASTA	GLYPHOSATE
Rain fastness	Enough time for leaves to dry	2 hours	2 hours Temps above 33°C RH below 50%	6 hours No more than 4% ground slope	1 hour
Spraying around Waterways	No restriction	30m buffer	Contact manufacturer	Do spray around waterways or drains	Contact Manufacturer
Application frequency	None	DO NOT apply more than 2 apps/year	None	None	None
Herbicide resistance	NO	NO	NO	YES	YES
Spray water quality effects	NO	NO	NO	Reduced over 200ppm (Iron greatest effect)	Reduced over 200ppm
Spray drift damage	Minimal	Minimal	Minimal	Medium (Shielding required)	Significant (Shielding required)
Efficacy on waxy, hairy weeds	OK	Unknown	Unknown	Reduced	Reduced
Efficacy on stressed weeds	YES	YES	YES	Reduced	Reduced
Herbicide Resistance	NO	NO	NO	YES	YES
Wetter required	NO	NO	YES Citric Booster & Wetter – 30ml/L	YES* * Some situations	YES* *Some situations



Endorsements

“As the Grounds Manager for PLC we are continually looking for ways to reduce our chemical footprint on the beautiful bushland setting in which the school resides. Due to the very large areas we manage and topography, physical and mechanical weed control is near impossible in some areas, hence we have to use herbicides. Due to our desire to reduce the amount of residual chemicals we use and concerns around the use of Glyphosate based herbicides we decided to trial SLASHER Organic Weedkiller in some of our environmentally sensitive areas and where students may frequent. We were very pleased with the performance of SLASHER in these areas and will continue to use the product.”
Cameron Munro – Head Grounds Person, Pymble Ladies College. PYMBLE NSW

“As the Playgrounds Horticulturalist with North Sydney Council I am continually in the spotlight when it comes to weed control with herbicides. We tried SLASHER Organic Weedkiller as a replacement for glyphosate in and around playgrounds, community gardens and other public spaces. Even though we did not find SLASHER Organic Weedkiller to be as effective as glyphosate on the large advanced weeds it was still very effective on smaller weeds. We also like the very rapid kill we got from the product and we will continue to use it where the general public see us spraying”
Edward Lahn, Playground Horticulturalist, North Sydney Council, NSW

“The City of Vincent strives to adopt the best fit for purpose options when it comes to the maintenance of our Parks and Gardens. After a recent review of our weed control strategy due to increasing negative public sentiment around the use of Glyphosate we decided to trial SLASHER Organic Weedkiller. We have found SLASHER to be safe and effective in and around our garden beds where both spray drift has the potential to cause damage to off-target plants and where the general public frequent on a regular basis”
Ian Ellies, Co-ordinator Park Services, City of Vincent WA

“As a Victorian State Government Department we cannot provide personal endorsements but we have trialled SLASHER Organic Weedkiller and are now using the product”
Terence (Tex) Moon, Ranger Team Leader Dandenong Ranges Gardens, Parks VIC

“I use SLASHER Organic Weedkiller and it works on juvenile weeds in garden beds that are regularly treated. I would recommend a four week program, where you would head in each month to complete a spray before the weeds were to become an issue. It showed better signs of a good kill rate on a much hotter day – a downside to that is weed control is needed all year round. Slasher was successful in killing juvenile weeds in this setting”
Daniel Cornelius – Operations Manager Weed & Pest Division Urban Virons Group, SA

“As one of the largest facility management providers in Australia, PROGRAMMED prides itself on providing quality service and innovative solutions to our facility maintenance customers. The Health & Safety of our staff and customers and minimising our footprint on the environment drives our solutions based thinking. The recent public concerns about the use of certain herbicides has led us to look to alternative control options and as a result we tested a new Organic Herbicide called SLASHER. SLASHER is based on plant extracts and is a non-selective fast acting product that has very low OH&S profile and is very safe to the environment. We have trialled SLASHER Organic Herbicide in some of our high public space areas with great success. It has ticked all the boxes our customers and staff expect from a performance and safety perspective”
Troy Maple PROGRAMMED Property Services OPERATIONS MANAGER GROUNDS VIC/TAS

“Compared to other Organic Herbicides containing Pine oil and Acetic Acid, the effects of Pelargonic acid was observed to last longer. Though unlike Glyphosate grass re-established with the dirt patches easily after sometime (approx. 1 month).”
Ilana Kelly Project Officer – Noosa & District Landacre