



ADAMA

SHOTPUT®

SOIL TYPE GUIDANCE

The following should be used as guide to interpret SHOTPUT® label guidance with respect to soil type restrictions (DO NOT treat sands):

Potato and soil type	Maximum individual dose	Maximum total dose	Latest time of application
Earlies (first and second) Very light and light soils, medium and heavy soils, peat and organic soils	0.75 kg/ha	0.75 kg/ha per crop	Pre- emergence
Maincrop* Very light and light soils, medium, heavy, peat and organic soils	0.75 kg/ha pre- emergence AND/OR 0.5 kg/ha post-emergence	1.25 kg/ha per crop (maximum 0.5kg/ha applied post-em)	Before the shoots of potatoes reach 15cm in length

*low dose method all soil types

Soil Classification ADAS (85) System

Textural Class	Symbol	Textural Group
Course sand	CS	Sands
Sandy	S	
Fine sand	FS	
Loamy sand	LCS	
Loam sand	LS	Very light soils
Loamy fine sand	LFS	
Course sandy loam	CSL	
Sandy loam	SL	Light soils
Fine loam	FSL	
Sandy silt loam	SZL	
Silt loam	ZL	
Sandy clay loam	SCL	Medium soils
Clay loam	CL	
Silty clay loam	ZCL	
Sandy clay	SC	Heavy soils
Clay	C	
Silty clay	ZC	

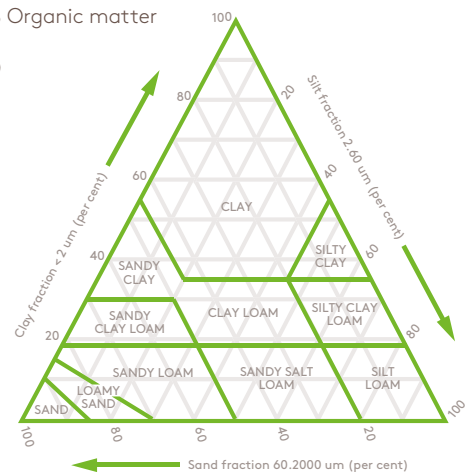
Plot your sand, silt and clay % onto adjacent texture triangle to determine the texture of your soils. Soil textures classes can be prefixed as organic or peaty depending on organic matter levels.

Organic soils – typically 6–10% Organic matter.

Peaty soils – 20–25% Organic matter

Peat Soils – > 35% Organic matter

Soil Survey of England and Wales Bulletin No.13 (1984)





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VARIETY LIST

Please call our Technical Helpline for more information on varieties.

MAIN CROP

Varieties which may be treated pre-emergence.

DO NOT treat Cabaret, Lady Balfour or Lady Claire on any soil type.

Agria	Challenger	Harmony	Markies	Pentland Ivory	Saturna
Ailsa	Chopin*	Hermes	Maxine	Performer*	Shasta
Amora	Cosmos	Kennebec	Mayan Gold	Picasso	Shannon
Anna	Cramond	Kingsman	Melody	Prevalent	Sierra
Arcade	Daisy*	Kondor	Morag	Redstar	Stemster
Asterix	Draga	Lady Rossetta	Morene	Remarka	Sunrise
Atlantic	Elfe	Lanorma	Mozart	Rembrandt	Symfonia
Avalanche	Elland	La Strada	Mustang	Rooster	Sylvana
Brodick	Eurostar*	Manhattan	Nectar	Russet Burbank	Taurus
Buchan	Fianna	Manitou*	Obelix	Safari	Vales Sovereign
Burren	Fontane	Marabel*	Orchestra	Safiyah	Valor
Caesar	Galactica	Maris Piper*	Pentland Hawk	Sante*	
				Saphire	
				Sassy	

*Except on very light soils

MAIN CROP

Varieties which may be treated pre OR post emergence (leading shoot <15cm).

DO NOT treat Cabaret, Lady Balfour or Lady Claire on any soil type.

Ambo	Cardinal	Electra	Kerrs Pink	Navan	Setanta
Arran Banner	Chicago	Ernteststolz	King Edward	Olympus	Shelford
Belmonda	Claret	Famosa	Kingston	Pentland Crown	Slaney
Bintje	Cultra	Glamis	Kirsty	Pentland Dell	Spey
Brooke	Desiree	Golden Wonder	Lionheart	Pentland Squire	Tiffany
Argos	Diana	Isle of Jura	Majestic	Pepo	Up-to-date
Arsenal	Dr McIntosh	Jelly	Merlin	Pink Fir Apple	Vales Everest
Cara	Edinza	Jewel	Montana	Record	Victoria
				Romano	Vivaldi
				Royal	

FIRST EARLIES

Treatment is pre-emergence only.

Accent	Home Guard	Venezia
Accord	Irish Peace	Venouska
Adora	JEC-5	Winston
Alcmaria	Lady Christl*	
Aminca	Manna	
Annabelle	Maris Bard	
Arkula	Orla	
Arran Comet	Ostara	
Arran Pilot	Pentland Javelin	
Berber	Premier	
Blanka	Provost	
Casablanca	Rocket	
Celeste	Sirtema	
Civa	Ukama	
Colmo	Ulster Chieftain	
Concorde	Ulster Prince	
Dundrod	Vales Emerald	
Epicure	Vanessa	

SECOND EARLIES

Treatment is pre-emergence only.

DO NOT treat Fambo or Jazzy.

Ajax	Exquisa†	Ramos
Alex	Fronika	Red Craigs
Anosta	Gemson	Roscor
Anya	Gracia	Sagitta†
Ausonia	Innovator†	Saxon
Baille	Kestral	Serafina
Balmoral	Marfona	Shepody†
Bonnie	Maris Page	Spunta
Carlingford	Maris Peer	Stroma
Charlotte	Maritierma	Ulster Dale
Climax	Mondial	VR808*
Costella	Nadine	Wilja
Courlan	Nicola	Windsor
Courage	Osprey	Yukon Gold
Craigs Alliance	Panther	Xantia
Donald	Penta	
Estima	Piccolo Star	

*Except on very light soils

†Except on light or very light soils