

NEW

NEW HIGH YIELDING MID-EARLY MATURITY TRUFLEX HYBRID

HYOLA 410XX

HYBRID ATTRIBUTES

Yield adaptability	0.75 - 3.50t/ha
Blackleg rating	R (P)
Blackleg groups	ABD - Tri-gene protection (P)
Oil potential	Consistently very high oil %
Herbicide tolerance	TruFlex™
Maturity	Mid-Early
Plant vigour	9.0 - equivalent to 404RR
Plant height	Medium
#Lodging resistance	8.5
*Shatter tolerance	8.0
^Hectolitre weight	8.0
Alternative sowing option to:	45Y25, 44Y27, GT53, GT42, 43Y23, InVigor R 5520P, DG 408RR, GT41, Hyola 404RR



- New improved genetics with a reliable blackleg resistance groups combination of A, B, D
- Very high yield performance in industry and private replicated trials across Australia
- Very high oil content similar to Hyola 404RR to provide additional bonuses at harvest time
- Great lodging resistance, even flowering and shorter height perfect for direct harvesting

(P) Indicates provisional rating and blackleg groups from Advanta Seeds blackleg nurseries and R gene screening
 # Indicates observed visual rating from Advanta Seeds R&D internal replicated research trial evaluations
 *Indicates observed visual rating from Advanta Seeds R&D internal replicated research trial evaluations
 ^ Indicates calculated weight rating from Advanta Seeds R&D internal replicated research trial evaluations
 Scale: 1 = poor - 9 = best



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Hyola and Pacific Seeds are brands of Advanta Seeds

LOCATION VARIETY	Calingiri WA Pacific R & D	Kojonup WA Pacific R & D	Kojonup WA GRDC NVT	Greenethorpe NSW GRDC NVT
Hyola® 410XX	2.54	2.96	2.36	0.98
Hyola® 506RR	2.58	2.94	2.09	0.88
Nuseed GT53	2.57	2.95	2.39	0.77
Nuseed GT50	2.39	2.53	na	na
Nuseed GT42	2.23	2.72	2.44	0.58
Nuseed GT41	2.23	2.62	na	na
Pioneer 45Y25	2.58	2.93	na	na
Pioneer 43Y23	2.48	2.57	na	na
Bayer InVigor R5520P	na	na	2.15	0.84
Hyola® 404RR	2.17	2.17	1.88	0.77
Site Mean t/ha	2.32	2.49	2.21	0.80

Source: 2017 GRDC NVT and Pacific Seeds Breeding or Technical Development Trial result comparisons provided with Hyola® 410XX vs popular commercially released RR varieties - selected sites shown only.

TRUFLEX TECHNOLOGY OFFERS GROWERS NEW OPTIONS

EXTENDED SPRAY APPLICATION

TruFlex canola will allow canola growers to maximise their crops' yield potential through unmatched weed control, enhance crop safety and have greater flexibility to manage weeds.

Many weeds, including the key weeds annual ryegrass and wild radish, can germinate multiple times and these subsequent germinations can occur outside the current window of application of Roundup Ready brand herbicides.

TruFlex canola is the second-generation weed control product offering growers greater flexibility through an extended application window up to first flower and an opportunity to apply Roundup Ready Herbicide with PLANTSHIELD by Monsanto at higher rates for enhanced weed control.

Important Notice:

Currently there is no guarantee of the approval from China for the TruFlex trait release and related export of canola grain, by or during 2019 in Australia.

This condition also applies to the supply of seed of Advanta Seeds TruFlex hybrids, Hyola® 410XX or Hyola® 530XT for the 2019 cropping season at the time of publication of this technote.



Hyola® 410XX - new mid-early maturing TruFlex hybrid with excellent yield, oil%, plant vigor, performance adaptability and very high blackleg resistance. Due for release in small quantities in 2019.



NEW

DUAL TOLERANT TECHNOLOGY MID-EARLY MATURITY HYBRID

HYOLA 530XT

HYBRID ATTRIBUTES

Yield adaptability	0.75 - 3.50t/ha
Blackleg rating	R (P)
Blackleg groups	ABD - Tri-gene protection (P)
Oil potential	Consistently very high oil %
Herbicide tolerance	TruFlex™ + Triazine
Maturity	Mid-Early
Plant vigour	7.5
Plant height	Medium
#Lodging resistance	8.5
*Shatter tolerance	7.5
^Hectolitre weight	8.0
Alternative sowing option to:	3000TR, ATR Bonito, ATR Stingray, 44Y27, GT53, GT42, 43Y23, InVigor R 5520P, DG 408RR, GT41, Hyola 404RR



- New improved genetics with a reliable blackleg resistance groups combination of A, B, D
- Very high yield performance in industry and private replicated trials across Australia
- Very high oil content similar to Hyola 404RR to provide additional bonuses at harvest time
- Great lodging resistance, even flowering and shorter height perfect for direct harvesting

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LOCATION VARIETY	Calingiri WA Pacific R & D	Kojonup WA Pacific R & D	Kojonup WA Pacific TD	Kojonup WA GRDC NVT	Greenethorpe NSW Pacific TD	Lubeck VIC Pacific TD
Hyola® 530XT	2.36	2.53	2.38	2.23	0.72	1.25
Hyola® 525RT	2.13	1.64	1.87	1.84	0.40	0.88
Hyola® 559TT	2.20	1.79	2.02	2.15	0.60	1.10
Hyola® 650TT	2.09	2.17	2.09	2.34	0.55	1.05
Hyola® 404RR	na	na	2.11	na	0.62	0.90
SF Ignite TT	na	2.07	na	2.39	na	na
SF Turbine TT	na	1.89	na	2.36	na	na
InVigor T4510	na	na	na	2.25	na	na
ATR Wahoo	na	1.69	na	2.16	na	na
ATR Mako	na	1.67	na	1.77	na	na
DG 670TT	na	na	na	2.32	na	na
Site Mean t/ha	2.32	2.49	2.27	2.16	0.57	1.35

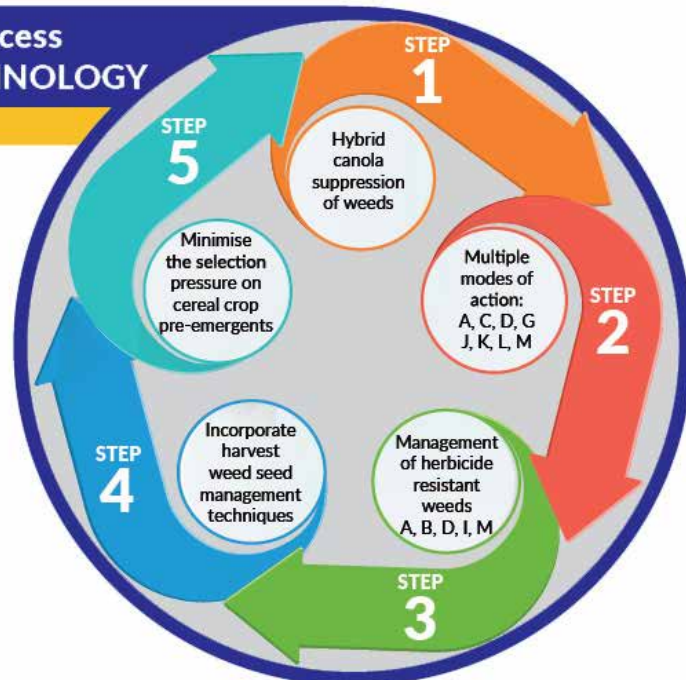
Source: 2017 GRDC NVT and Pacific Seeds Breeding or Technical Development Trial result comparisons provided with Hyola® 530XT vs popular commercially released RR and TT varieties - selected sites shown only with minimum 2 years competitors.

MAXIMISING HYOLA® XT TECHNOLOGY IWM ADVANTAGES

DUAL HERBICIDE TOLERANCE



**The five step process
HYOLA XT TECHNOLOGY**



Hyola® 530XT - new mid-early maturing dual tolerant TruFlex + Triazine dual tolerant hybrid with excellent yield, oil%, plant vigour, performance adaptability and very high blackleg resistance. Due for release in small quantities in 2019.

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