



SEEDS OF
YOUR DREAMS

AGRO

BIO

CHEMICAL

ABC 

PRODUCT
GUIDE

“2021 Korea Presidential Award Winner”

Agro bio chemical circle india co., Ltd.



ABC Red

Semi round

Semi Round Red cabbage. Head weight 1.2-1.5kg. 70-75 days maturity after transplanting. Rich in anthocyanin 680.4mg/100g. Good for transporting with the firm head. Nice adaptability in the tropical climate.



ABC Ruby

Round

Perfect Round with head weight 1.3-1.6kg. 70-75 days maturity after transplanting. Good for transportation and storage. Excellent eating quality.





ABC Express Ball

Round

Early

Round cabbage with 50 days maturity after transplanting. Average head weight of 0.8-1.0kg. Green colored head with both inner and outer leaves. Growing with uniformity and having tolerance to rain.



ABC CB-709

Round

Early

Round cabbage with Maturity 45-55 days after transplanting. Head weight 0.6-0.8kg. Compact texture and short core.



ABC Green Moon

Round

Round cabbage with 50-53 days maturity after transplanting. Globe head weight of 0.8-1.2kg. Extremely sweet and nice compactness.



ABC Green Express

Round

Early

Early maturing cabbage with 55 days maturity after transplanting. Average head weight of 1.3-1.5kg. Compact head with perfectly round head shape.



ABC CB1122

Round

Medium

Extremely firm headed round cabbage with 55 days maturity after transplanting. Head weight of 0.8- 1.0kg, Attractive blue green colour and very tight internal texture.



ABC CB-5510

Round

Medium

High round cabbage with Maturity 55-60 days after transplanting. Head weight 0.9-1.1kg and good field holding ability. Fusarium yellow resistance.



ABC CB Empower

Round

Early round cabbage with 58 days maturity after transplating. Having Short core and very compact. Average head weight of 1.2-1.3kg with shiny green colored head.



Base Ball

Round

Mid Early

Perfect Round cabbage with 58 days maturity after transplanting. Average head weight of 1.1-1.3kg. Attractive blue green outer leaves. Excellent field holding ability Black Rot Resistance and Heat tolerance.



Laurent

Round

Mid Early

Round cabbage with 60 days maturity after transplanting. Average head weight of 1.0-1.5kg. High yield and excellent field holding ability. Black rot resistance.



Descent

Round

Mid Early

Round cabbage with 60 days maturity after transplanting. Average head weight of 1.0-1.5kg. Very Compactness. Highly tolerant to heat and cracking. Black rot resistance.



Super Express

Round

Mid Early

Round firm head with very compact, adapted for dense planting. 55 days Maturity after transplanting. High tolerance to heat and rainfall. 1.0-1.5kg weight.



ABC CB Asia Ball

Round

Medium

Round cabbage with 65 days (1.5kg) - 80 days (3.3kg) maturity after transplanting. Extremely good field holding ability from early to late season, suitable all climate. beautiful blue green color. Sowing in spring, summer, and autumn, all year round. Very good crunchy taste and sweet flavor.



ABC Supreme

Round

Round cabbage with 60 days maturity after transplanting. Average head weight of 1.3kg with shiny green colored. Good field holding ability and having tolerance to rainfall.



ABC K Ball

Round

Early round cabbage with 60 days maturity after transplanting. Deep green color with sweet taste and good texture. Sowing in autumn. Average head weight of 1.3-1.5kg. Having high heat tolerance and Black rot & Fusarium Yellow resistance.



ABC CB Green

Round

Round cabbage hybrid with 65-70 days maturity after transplanting. Average head weight of 1.5kg. Compact head with good field holding ability. Having resistance to Fusarium Yellows.

ABC CB infinite

Round

White cabbage with round head. 70 days maturity after transplanting. Attractive green color head. Weight 1.5-2.0kg. Excellent internal quality with medium core. Good field holding capacity.



ABC CB Grand

Round

Medium-late maturing with beautiful globe head. 80-110 days maturity after transplanting. Great Field Holding ability. Average weight 2.8-4.9kg. Excellent tolerance to cold and High resistance to Fusarium Yellow.





ABC CB Grand Cross

Semi round

Maturity 70 days after transplanting. Semi-globe shaped head & dark green leaves. Head weight 1.7kg-2.0kg and suitable to be grown in tropical highland. Black Rot and Fusarium Yellow resistance.



Green Hot

Semi round

Maturity 75-110 days after transplanting. Semi-globe head & dark green leaves. Head weight 2.3kg until max. 5.2kg as extremely good field holding ability. Cold tolerance and Black Rot resistance. Very short core length less than 7cm.



Arirang World

Semi round

80-85 days maturity after transplanting. Average head weight of 2.8-3.8kg with deep green leaves and semi round shape Upright plant with large frame size and strong outer leaves. Suitable for cultivation in cold temperature and having good field holding capability.



Hodori18

Semi Flat

65-70 days maturity after transplanting. Average head weight of 1.8-2.5kg. Semi round head with bright green color. Good performance under summer season. Suitable for long transportation.



YR Honam

Semi Flat

75-80 days maturity after transplanting. Average head weight of 2.2-3.3kg (max). Semi flat shape head with fresh green color. Extremely uniform and fusarium yellows resistant. late bursting but large frame.



ABC CB Cross

Flat

An extra early maturing hybrid. Harvested in 60 days after transplanting. 1.8-2.0kg in weight with flat shape and medium green color heads with good heat tolerance.



Winstar

Flat

Hybrid cabbage with strong disease resistance and cold tolerance. Average head weight is 1.8-2.1kg with dark green leaves and compactness. Matures in 80-85 days after transplanting. Core shape is short and has good field holding ability.

Jack Pot

Flat

White cabbage with flat head. 67 days maturity after transplanting. Head weight 1.8-2.3kg Resistance to Fusarium Yellow.



CT-622

Flat

Spring: 85-90 days & Fall: 90-105 days maturity with Ave. 3.3kg flatter head, strong Black Rot resistance.



ABC Dome

Maturity 85-90 days after transplanting. High-dome shaped head & compact beads along with dark green color. Suitable for fresh and processing markets.



ABC Green Glow

Maturity 85-90 days after transplanting. High-dome shaped head & compact beads along with dark green color. Suitable for fresh and processing market to be grown in cold season, Fall to Winter.



ABC Early

Maturity 60-65 days after transplanting. High yield and good uniformity during rainy and cold season. Suitable for sowing in Spring & Fall as early harvest cycle except to the summer. Downy Mildew & Black Rot resistance.



ABC CF Jewel

An average maturity of 70-75 days, 1.5-1.8kg in curds weight. Semi dome shape and very compact



AABC CF-111

Ivory creamy head with 45-50 days maturity, 0.6 head weight.



ABC CF-104

White head with 55-60 days maturity, 0.8 kg curd head.



ABC CF-118

Strong self-leaf covering habit, 65-70 days maturity with 1.3-1.5 kg whight head weight.



ABC Uni Kohl

Kohlrabi hybrid & maturity 58 days after transplanting. Fruit weight 0.6kg with green color. Suitable in all climate condition, and very taller.



ABC Nap Kohl

Kohlrabi hybrid & maturity 55 days after transplanting, root weight of 0.5-0.6kg with green color. Great heat and cold tolerance. Leaves are growing straight taller for easy harvest.



ABC Ruby 31

Maturity 55 days after transplanting. Beautiful red-purple skin and good texture.



ABC CC Sum King

A club root resistant Kimchi cabbage hybrid. Very vigorous growing summer variety with excellent taste. Yellow internal color and dark green outer leaves. Rain and heat tolerance with very slow bolting. Firm head weighs about 2.2-2.5kg in 65-70 days after sowing. Head is cylindrical shaped and semi over wrapped.

ABC CC Song Ha

A club root resistant hybrid variety for cultivation in spring and summer season. Very slow bolting and excellent heading ability under high temperature. Can be harvested in 65 days after sowing. 2.2-2.5kg in weight. Dark green outer leaves and beautiful yellow inner leaves.



ABC CC Summer Light

Very voluminous summer variety with excellent taste. Dark green outer leaves and deep yellow inner leaves. Head is cylindrical shape and semi over wrapped. Very good field holding ability with none twist internal leaves. Firm head weighs about 2.2-2.5kg in 65 days after sowing. Very slow bolting and resistance to TuMV, downy mildew and club root.



ABC Sing

Pakchoi with average plant height of 19-21cm. Having erect growing habit with dark green leaves and light green stem. Grown all year round. Tolerance to both heat and cold.



ABC King

Fast growing and excellent cultivation, The stem is thick and hard. Strong bolting tolerance. More narrow plant grow habit all year round.



ABC Empact

Well-being vegetable. Fast growing and excellent cultivation, The leaves are wide and stem is thick and hard. Strong bolting tolerance. Wider plant grow habit all year round.



ABC Hot Summer

Pakchoi with dark green leaves. It is tall compared with other varieties. High yield due to many number of leaves.



ABC SummerGreen

Pakchoi with dark green leaves. It is tall compared with other varieties. High yield due to many number of leaves.

ABC Jade

Long stem green pakchoi, suitable in hot climate, high uniform and more leaves than others.



ABC Green Captain

Tall green pakchoi, suitable in various climate, strong bolting tolerance.



ABC White

Radish hybrid without green shoulder. 60-70 days maturity after sowing. Average root length of 38-42cm, diameter of 6.5-7cm, weight of 0.18-0.2kg. Growing with uniformity and late pithiness.

ABC SRT-11

Radish hybrid without green shoulder. 32-35 days maturity after sowing. Average root length of 22-27cm, weight of 0.24-0.28kg. Having very smooth surface.



ABC Spring Cross

Hybrid radish with extra strong bolting tolerance and fast root enlargement. Pure white color. Average root length of 45cm, diameter of 9cm and weight of 1.7kg. Remarkably late fithiness enables the variety for prolonged harvesting season.

ABC 19

Fresh

Very vigorous variety with continuous high multi fruit setting. Excellent high yield. IR to PVY. Fruit length of 1.1×13-14cm and 5-6g in weight.



ABC Elite

Dry

Excellent choice for hot pepper source and powder from this dried hot pepper, 17-20 cm length, and IR to TSWV & Phytophthora.



ABC HI Hot

Fresh

Dry

Extremely productive hybrid variety. Fruits are thick and long, 13-14cm length, 1.8cm in diameter and 20g fruit weight. Fruits are deep red in color with mild pungency. Good hot chili for both dry and fresh market like dual.

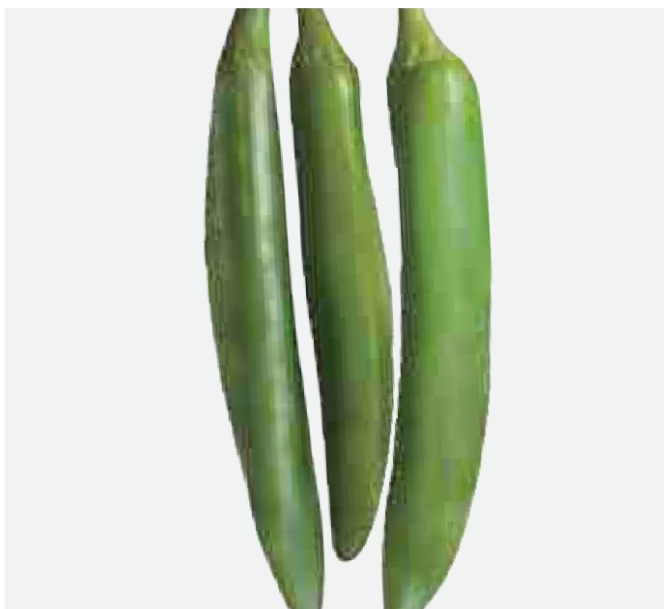




ABC Victor

Jalapeno

Fantastic with high pungent jalapeno, excellent for both fresh & procesing market with 14cm length. IR to BLS (Xcv) 1,2,3.



ABCJP22

Serrano

Serrano type hybrid newly came out, excellent yield and diease and virus resistance.



ABC 23

Kapia

Kapia type sweet pepper newly came out, vigourous plant with good yielding, 4x15cm, resistant to: IR TSWV.



ABC 3T Green

Low pungency fresh pepper with 17cm length with 30g fruit weight. Early maturity and high yield. Pungency stay low even in hot temperature. Good uniformity with glossy skin and deep green color.



ABC Cute Beauty

No pungency at all with length of 18-21cm and 2.1cm in diameter. High yield with strong plant vigor. Fresh market only, taste like cucumber. Uniformity in fruit with light green color.



ABC Rim Jim

AKA “Shishito” or “kkwari-gochu” pepper, slender and wrinkly with thin skins and bright green color. Hot spicy without grilled. Great recipe with fire roast for Asian grill or Steakhouse.



ABC Purple

No-heat, black-purple fresh capsicum pepper with excellent anthocyanin. 17cm fruit length 3cm diameter with IR to TSWV.



ABC Black Bro

Ice Box

Ice box type watermelon with dark green with no stripes. Fruit's shape is elongated oblong and the flesh color is dark red. Weight 3-3.5kg. High in sugar content and very sweet.



ABC WM-02

Ice Box

Ice box type watermelon with a maturity of 70-75 days. Fruits are med oval shape each weighing 3.5-4kg. It has attractive dark Green and flesh color is dark red with sweetness. (TSS 11.4%). It is a good high yielder.



ABC Sweet Box

Ice Box

Ice Box type watermelon with black rind and no stripes. Fruit's shape is elongated oval and the flesh color is red. High in sugar content and sweet taste. Weight 3-4kg.



ABC Yellow Honey

Color

Ice box type watermelon with yellow flesh. Fruit weight 3-4kg. Sugar level is between 13-14Brix.



ABC Mini

Mini pumpkin with excellent dark green rind. Average weight of 500-600g with tasty orange flesh.



ABC Wang

Semi-vine kabocha Ave. 1.2kg-1.5kg kabocha and dark green skins with light green stripe. Strong vigor, high sugar content. Available 2-3fruits per plant. 60-65 days maturity after transplant.



ABC Gold

Large kabocha type with dark green rind. 1.5-1.8kg fruit weight 80-85 days maturity after transplant. Oblate - flat shape and dark orange flesh inside color.



ABC Star

Zucchini with 50-55 days maturity. Average fruit weight of 600g with length of 25-27cm and diameter of 4-5cm. Cylindrical shape fruit and very uniform in harvest. Compact bush and erect type.



ABC Golden

Dwarf type variety with yellow skin color. Average fruit length of 20-25cm with cylindrical shape. Suitable for dense planting and easy to harvest with good productivity. Uniform and good viral disease resistance.



ABC Char

Charentais melon. Round fruit shape with beautiful orange color flesh inside without any cavity. Green stripe. Fantastic flavor last long with great long shelf-life, and excellent for long transportation. 0.8-1.3kg fruit weight. Very productive. Resistance to Powdery Mildew and Fusarium (0, 1, 2).

ABC Kanta

Charentais oval shape. 1.3-1.8kg fruit weight with 16-18 brix level, Beautiful orange inside flesh and yellow stripe. Excellent flavor, strong disease packages with Fusarium 0, 1, 2.



Variety	Type	Maturity Days after Transplanting	Fruit		Skin/ Rind Color	Flesh Color	Brix	Disease Resistance
			Weight (kg)	Shape				
Charansia	Charentais	65	0.8-1.4	Round	Greenish Grey	Orange	17	Px 1; Fom 0, 1, 2;
Cantata Salmon Plus (942)	Charentais	65	0.8-1.4	Round	satured with Green	Orange	17	Px 1; Fom 0, 1, 2;



ABC Cu Hero

Average fruit length 13-14cm with deep green shoulder and light green cylindrical fruit with white spine. Resistant to downy mildew and Powdery mildew.



ABC Cu7575

This hybrid is well known in summer season. Fruits are about 18-20cm in length, 3-3.5cm in diameter and 180-200g in weight. The flesh is good taste and crispy. Excellent long shelf life with less bitter taste.



ABC Cu Lila

A cucumber variety with strong plant vigor. Fully matured fruit measures 19-22cm in length, 3-3.5cm in diameter and 150-180g in weight. Its fruit shows great marketability with its smooth green colored skin. Suitable in tropical area.



ABC Cu-786

35 days maturity green skin easy cultivation in open field, tropical condition. 18-19cm length with 3.5 diameter, white spine high yield.



ABC Joy

Average fruit length 18-20cm and 100-120g fruit weight. High yield. First harvest at 50 - 55 days, the fruit is deep green color with glossy skin.



ABC New Kuroda

Average root length of 18cm, diameter of 6cm. Vigorous root growth. Heat tolerance and disease resistances. Good root shape and smooth skin with dark red color. high yield.

FERTILIZER

BIO PESTICIDE

PLANT DISEASE RAPID TEST KIT

DRONE SPRAYING

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Version: DEC. 2025

