

CONTRACT SPECIFICATIONS

Commodity	Ticker Symbol	Basis	Additional Delivery center*	GST	Delivery Logic
Isabgol Seed	ISABGOL	Ex-warehouse unjha	Jodhpur (Rajasthan)	Exclusive	Compulsory Delivery

				Position Limits			
		Tick Size	Expiry date	Aggregate		Near Month	
Quotation	Trading and Delivery Unit			Member	Client	Member	Client
Rs. Per Quintal	3 MT	Rs.5	20 th every month	11,160	1,116	2,790	279

Specification		Basis
Quality specification	Red & Immature Seed	4.5% Max
	Black, Dead & Damaged Isabgol Seed	2% Max
	Foreign matter & organic matter-Sticks, dalkhi, Sand and silica	2% Max
	Test Weight	Weight of 100 seeds shall not weigh less than 0.17 gram and not more than 0.22 gram
	Moisture	8.00% Basis and acceptable up to 10% with Moisture adjusted weight (MAW) of 1:1
	Gola (Isabgol Seeds Kernels)	0.5% Max
	Total ash, percent by mass, Max	3
	Acid insoluble ash, percent by mass	0.6
	Mould and yeast count, per g, Max	1000
	Salmonella	Absent (in 10 g)
	E. coli	Absent (in 1 g)

*up to the radius of 60 Kms from the municipal limits

For detailed contract specifications visit website www.ncdex.com

Commodity at a Glance

NCDEX Isabgol Seed Futures



- Benchmark Futures contract for Isabgol Seed
- Efficient and transparent price discovery
- Connects the entire value chain
- Best hedging tool for a Ginner
- Hedging and price risk management tool for Isabgol Seed value chain



National Commodity & Derivatives Exchange Limited

CIN: U51909MH2003PLC140116

Ackruti Corporate Park, 1st Floor, Near G.E. Garden, L.B.S. Marg, Kanjurmarg (West), Mumbai - 400 078

T : (+91-22) - 66406789 | F : (+91-22) - 66406899 | Toll Free : 1800 26 62339 | E-mail: askus@ncdex.com | www.ncdex.com

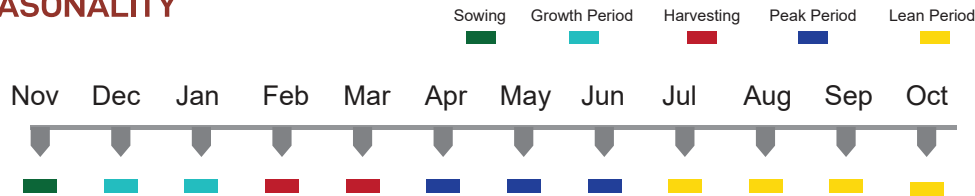


Disclaimer: Trading in commodities contracts is subject to inherent market risks and the participants should understand and consult their financial advisers before trading. The contents in this publication are for guidance only and should not be treated as recommendatory or definitive. Neither NCDEX nor the NCDEX IPF Trust or their affiliates, associates, representatives, directors, employees or agents shall be responsible in any manner to any person or entity for any decisions or actions taken on the basis of this publication. No part of this publication may be redistributed or reproduced without written permission from NCDEX.

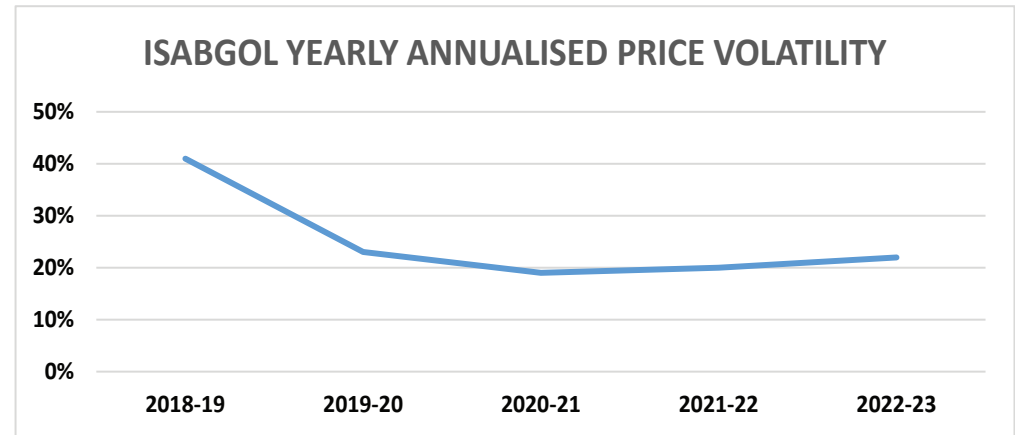
GENERAL INTRODUCTION – ISABGOL

- It is originated from Western Asia & is useful for its medicinal properties from seeds.
- It is primarily a Rabi season crop sown during Nov/Dec and harvested during Feb/Mar.
- In India the major producing states of Isabgol are Gujarat, Rajasthan & Madhya Pradesh.
- India is the only major producer and exporter of Isabgol. Its major importers are U.S.A, Germany & Italy.

SEASONALITY



ISABGOL FUTURES MONTHLY ANNUALISED PRICE VOLATILITY



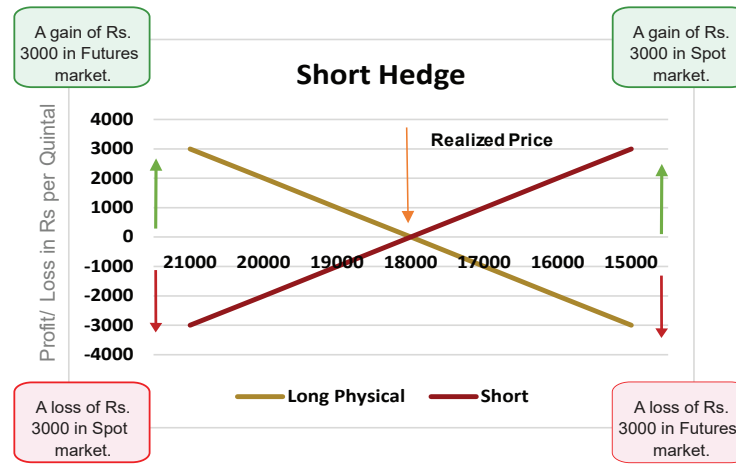
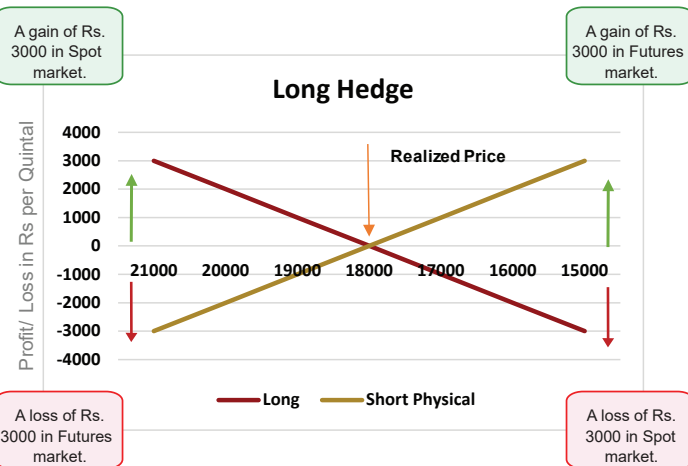
Source - NCDEX Futures Price

Processors/Hedger locks in the Isabgol Seed Futures price at Rs.18000/quintal for a long position

If the price of Isabgol Seed decreases in the physical market, the gain in the physical market is offset by the loss in the Futures market

If the price of Isabgol Seed increases in the physical market, the loss in the physical market is offset by the gain in the Futures market

PRICE RISK HEDGING



Graphs : For illustrative purposes only

USES OF ISABGOL

- Isabgol husk is majorly used by pharmaceutical industry for curing constipation, Diarrhea, cholesterol, Type II Diabetes, etc.
- Apart from its husk medicinal properties, it is also being used in food industry especially in ice creams, biscuits and candies.
- The main by-product of isabgol husk is, • Lali: Used as cattle feed. • Chito: Used as Pig feed. • Khakho: It is used to prevent ice slipping • Golaisab: Used as cattle feed

FACTORS INFLUENCING THE PRICE

- Weather conditions
- Export demand of Isabgol husk
- Carry over stock