



One of the leading  
Manufacturer and Exporter of Dehydrated  
Onion, Garlic, Spice and Oil seeds products

# What *we do*

**Sky Agri Export (SAE)** is a business venture by young technopreneurs, having their roots in the farm lands of Gujarat, the business state of India. Initially, started as an organization dealing with manufacturing and trading of various agro based food products in domestic market, SAE has ventured into international market with a wide range of products since 2012.

## **Mission:**

To supply best quality food products and ingredients with assured timely delivery to ensure highest customer satisfaction

## **Vision:**

To be the most preferred, reliable and innovation based organization in the food industry



# Products we offer

## Fresh from the Farms

Onion  
Garlic

## Dehydrated (Air-Dried) Products

Onion  
Garlic  
Ginger

## Spice Products

Chili  
Turmeric  
Cumin  
Coriander  
Fennel  
Fenugreek

## Oil Seeds

Peanut  
Sesame Seed



*Fresh*  
*from the Farms*



# Onion

Allium Cepa



Red / Pink



Podisu



Yellow



White



Sweeter & Spicy



6 to 12 Months



Round / Oval Shape



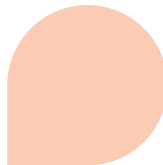
25 mm to 70 mm



10/20/25 Kgs  
Mesh/Jute Bag,  
or Customized

## Podisu Onion

Red



Sweeter & Spicy



6 - 12 Months



Round or Oval Shape

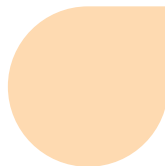


15 mm to 35 mm



10/20/25 Kgs  
Mesh/Jute Bag,  
or Customized

Yellow



# Garlic

Allium Sativum

White



Spicy, Pungent & Heated



6 to 12 Month



White / Pinkish



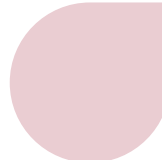
20 mm to 60 mm



10/20/25 Kgs  
Mesh/Jute Bag,  
or Customized



Pinkish



# Dehydrated

*Air-Dried Produce*







## White Onion

Allium Cepa

Flakes / Kibbled  
5-18 mm



Chopped  
3-5 mm



Minced  
1-3 mm



Granules / Powder  
0.5 mm-100 mesh



Sweeter & Spicy



2 Years



Whitish



14/20/25 kgs in strong white poly bag inside double layer paper bag or Customized

### Physical & Chemical Analysis

Moisture Content	< 6.0 %
Foreign Matter	Nil
Ash Content	< 4.0 %
Hot Water Insoluble	< 20.0 %
Acid Insoluble Ash	< 0.5 %
Major Defects	< 1.0 %

### Microbiological Analysis

Total Plate Count (TPC)	< 100,000 cfu/gm (non-sterilized) < 1,000 cfu/gm (sterilized)
Coliform Germs	< 100 cfu/gm
E- Coli	Nil
Yeast & Molds	< 1,000 cfu/gm
Salmonella	Absent in 25gm
Bacillus Cereus	< 100 cfu/gm
Staphylococcus Aureus	< 100 cfu/gm



## Red Onion

Allium Cepa

Flakes / Kibbled  
5-18 mm



Chopped  
3-5mm



Minced  
1-3 mm



Granules / Powder  
0.5mm-100mesh



Sweeter & Spicy



2 Years



Reddish



14/20/25 kgs in strong white poly bag inside double layer paper bag or Customized

### Physical & Chemical Analysis

Moisture Content	< 6.0 %
Foreign Matter	Nil
Ash Content	< 4.0 %
Hot Water Insoluble	< 20.0 %
Acid Insoluble Ash	< 0.5 %
Major Defects	< 1.0 %

### Microbiological Analysis

Total Plate Count (TPC)	< 100,000 cfu/gm (non-sterilized) < 1,000 cfu/gm (sterilized)
Coliform Germs	< 100 cfu/gm
E- Coli	Nil
Yeast & Molds	< 1,000 cfu/gm
Salmonella	Absent in
Bacillus Cereus	< 100 cfu/gm
Staphylococcus Aureus	< 100 cfu/gm



## Garlic

*Allium Sativum*

Flakes / Kibbled  
5-18 mm



Chopped  
3-5 mm



Minced  
1-3 mm



Granules / Powder  
0.5 mm-100 mesh



Spicy, Pungent & Heated



2 Years



Brownish / Yellowish



14/20/25 Kgs in strong  
white poly bag inside  
double layer paper bag  
or Customized

### Physical & Chemical Analysis

Moisture content	< 6.0 %
Foreign Matter	Nil
Ash Content	< 4.0 %
Hot Water Insoluble	< 20.0 %
Acid Insoluble Ash	< 0.5 %
Major Defects	< 1.0 %

### Microbiological Analysis

Total Plate Count (TPC)	< 100,000 cfu/gm (non-sterilized) < 1,000 cfu/gm (sterilized)
Coliform Germs	< 100 cfu/gm
E- Coli	Nil
Yeast & Molds	< 1,000 cfu/gm
Salmonella	Absent in 25 gm
Bacillus Cereus	Nil (Flakes) & 100 cfu/gm (other)
Staphylococcus Aureus	-



## Ginger

*Allium Sativum*

Whole



Sliced



Powder



Strong Pungent, Spicy



2-3 Years



Light Brownish



15/25/50 Kgs  
Jute/PP bag  
or Customized

### Physical & Chemical Analysis

Purity	98 % and 99 %
Moisture Content	< 12.0 %
Foreign Matter	< 1.0 %
Ash Content	< 7.0 %
Water Soluble Ash	> 1.9 %
Acid Soluble Ash	< 1.0 %
Water Soluble Extractive	> 10.0 %
Alcohol soluble extractive	> 5 %
Lead	< 10 ppm
Arsenic	< 1 ppm

### Microbiological Analysis

Total Plate Count (TPC)	< 100,000 cfu/gm (non-sterilized) < 1,000 cfu/gm (sterilized)
Coliform Germs	< 100 cfu/gm
E- Coli	Nil
Yeast & Molds	< 1,000 cfu/gm
Salmonella	Absent in 25 gm



# *Spice* *Products*





Spicy	Chili Products	ASTA	SHU Level	Length (cms)
🌶🌶🌶	Teja (S17)	50 - 60	75000-90000	6 - 8
🌶🌶	Sannam – S4/334	40 - 60	20000-40000	8 - 11
🌶🌶	Byadagi (Kaddi)	100 - 140	8000-15000	10-14
🌶🌶	Wrinkle (S273)	80-100	15000-25000	9 -12
🌶🌶	Wonder Hot	70-100	8000-12000	12-17
🌶🌶	Mundu – S9 (RAMNAD)	30-40	10000-25000	2 - 3
🌶	Chappatta (Tomato)	80-100	5000-9000	4 - 6
🌶	Resham	75-95	1500-2500	6 - 10
🌶🌶🌶🌶	Bird's Eye Chili (Dhani)	40 - 45	100000-250000	2 -5
🌶🌶	S12	40-50	40000-50000	5 - 8
🌶🌶	US341	80-110	35000-45000	10 - 12
🌶🌶	Devnoor Deluxe	90-120	25000-35000	5 - 9
🌶🌶	Indo – 5	60 - 90	40000-50000	10 - 12
🌶🌶	Bullet		20000-40000	3-7
🌶🌶	Hindupur - S7	30- 35	35000 - 40000	6 - 8
🌶🌶	Madras Pari	70-80	30000-35000	3 - 6
🌶🌶	Nalchetti	75-85	18000-25000	4 - 7
🌶🌶	Tadapally – Biglong	75-85	10000-20000	8 - 11
🌶🌶🌶	Kanthari – white	2 - 10	75000-85000	2 - 6
🌶🌶🌶	Jwala	35-45	60000-70000	10 - 12
🌶🌶🌶	Kashmiri	50 - 60	52000 - 55000	4 - 6
🌶🌶🌶	Scoth Bonnet	35-40	120000-145000	1.5-3.5
🌶🌶🌶	Bhut Jolokia	140-200	800000-1050000	6-8



- Hot, Medium Hot & Lower Medium Hot
- 2-3 Years
- Red to Bright/Dark Red Color
- 10/20/25/35/50 Kgs in Jute gunny bags/ PP Bags/ Paper Bags or Customized

## Physical & Chemical Analysis

Moisture Content	< 12.0 %
Foreign Matter	< 1.0 %
Ash Content	< 7.0 %
Acid Insoluble Ash	< 2.0 %
Crude Fibre	< 30.0 %
Non Volatile Ether Extract	> 12.0 %
Capsaicin	< 0.7 %

## Microbiological Analysis

Total Plate Count (TPC)	< 100,000 cfu/gm (non-sterilized) < 1,000 cfu/gm (sterilized)
Coliform Germs	< 100 cfu/gm
E- Coli	Nil
Yeast & Molds	< 1,000 cfu/gm
Salmonella	Absent in 25 gm
Bacillus Cereus	< 100 cfu/gm
Sudan I,II,III,IV	Nil
Aflatoxin	5 PPB (as per EU standard)



# Turmeric

Curcuma Longa L

Finger



Bulb



Strong Pungent, Spicy

2-3 Years

Light Brownish

15/25/50 Kgs Jute/PP bag or Customized



Powder

## Physical & Chemical Analysis

Broken	< 2.0 %
Admixture	< 2.0 %
Discolor/Damage	< 1.0 %
Moisture content	< 12.0 %
Ash Content	< 7.0 %
Acid Insoluble Ash	< 2.5 %
Volatile Oil	> 0.3 %
Curcumin	2.5 % – 5.0 %

## Microbiological Analysis

al Plate Count (TPC)	< 100,000 cfu/gm (non-sterilized) < 1,000 cfu/gm (sterilized)
E-Coil	Absent in 25 gm
Yeast & Molds	< 1,000 cfu/gm
Salmonella	Absent in 25 gm
Bacillus Cereus	< 100 cfu/gm
Aflatoxin	5 PPB (as per EU standard)



# Turmeric

Curcuma Longa L

Selam



Erode



Strong Pungent, Spicy

2-3 Years

Light Brownish

15/25/50 Kgs Jute/PP bag or Customized



Nizamabad

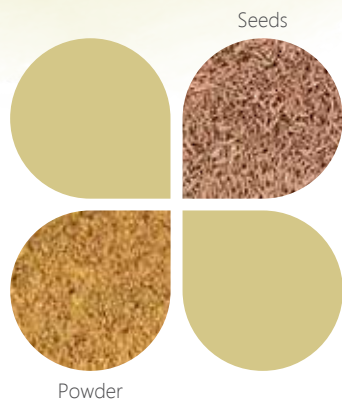
Mother Turmeric

## Variety

## Curcumin Level

Selam	Above 3.0%
Erode	Above 2.5%
Nizamabad	Above 2.0%
Rajapore	Above 3.0%
Duggirala	Above 1.5%
Cuddappah	Above 2.0%
Allepey	Above 5.0%
Mother (Erode)	Above 3.0%
Mother (Selam)	Above 6.0%
Mother (Sangli/Pocha)	Above 9.0%





- Sweet, Strong, Warm, Pungent, Bitter
- 2 year
- Light Brownish
- 25-50 kgs Jute/PP Bags or Customized

## Physical & Chemical Analysis

Purity	98.00 % – 99.50 %
Quality	Machine Cleaned/Sortex Cleaned/Extra Bold
Moisture Content	< 10.0 %
Foreign Matter	< 1.0 %
Ash Content	< 9.5 %
Acid Insoluble Ash	< 1.0 %
Volatile Oil	< 1.0 %

## Microbiological Analysis

Total Plate Count (TPC)	< 100,000 cfu/gm (non-sterilized) < 1,000 cfu/gm (sterilized)
Coliform Germs	< 100 cfu/gm
E- Coli	Nil
Yeast & Molds	< 1,000 cfu/gm
Salmonella	Absent in 25 gm
Aflatoxin	5 PPB (as per EU standard)



- Warm, Nutty, Spicy
- 2 Years
- Golden Yellowish / Greenish
- 10/25/40 Kgs Jute/ PP Bags or Customized

## Physical & Chemical Analysis

Purity	98.00 % – 99.50 %
Quality	Machine Cleaned/ Sortex Cleaned
Moisture Content	< 9.0 %
Foreign Matter	< 1.0 %
Ash Content	< 9.0 %
Acid Insoluble Ash	< 1.5 %
Volatile Oil	< 1 %
Split Seeds	< 5 %

## Microbiological Analysis

Total Plate Count (TPC)	< 100,000 cfu/gm (non-sterilized) < 1,000 cfu/gm (sterilized)
Coliform Germs	< 100 cfu/gm
E- Coli	< 10 cfu/gm
Yeast & Molds	< 1,000 cfu/gm
Salmonella	Absent in 25 gm
Aflatoxin	5 PPB (as per EU standard)



Seeds



Sweet aroma with a Warm Liquorice



2 Years



Greenish-Brown



25-50 Kgs Jute/PP Bags or Customized



Powder

## Physical & Chemical Analysis

Purity	98.00% – 99.50%
Quality	Machine Cleaned/ Sortex Cleaned
Moisture Content	< 10.0%
Foreign Matter	< 2.0%
Ash Content	< 10.0%
Acid Insoluble Ash	< 2.0%
Volatile Oil	> 0.3%

## Microbiological Analysis

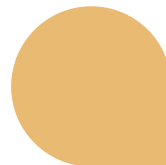
Total Plate Count (TPC)	< 100,000 cfu/gm (non-sterilized) < 1,000 cfu/gm (sterilized)
Coliform Germs	< 100 cfu/gm
E- Coli	< 10 cfu/gm
Yeast & Molds	< 1,000 cfu/gm
Salmonella	Absent in 25gm
Aflatoxin	5 PPB (as per EU standard)



# Fenugreek

Trigonella Foenum- Graecum L.

Seeds



Spicy and Slightly Bitter



2 Years



Caramel to Light Yellow



25-50 Kgs Jute/PP Bags or Customized



Powder

## Physical & Chemical Analysis

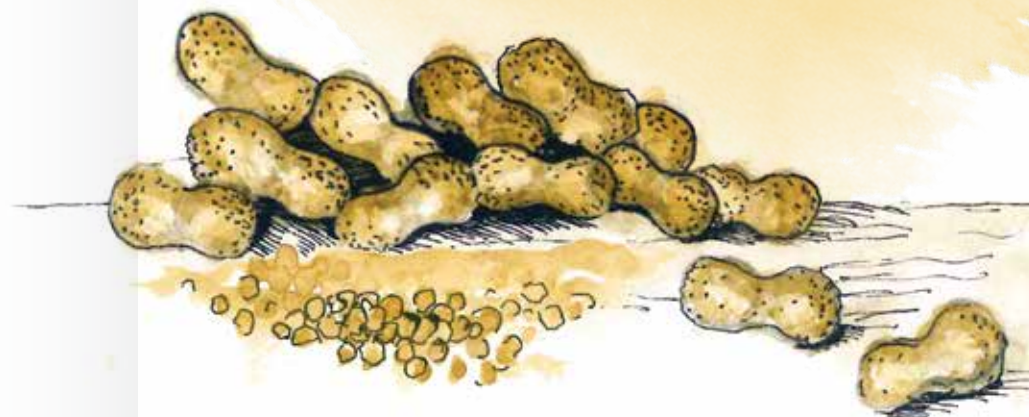
Purity	97.00% – 99.00%
Quality	Machine Cleaned/ Sortex Cleaned
Moisture Content	< 8.0%
Foreign Matter	< 1.0%
Ash Content	< 10.0%
Acid Insoluble Ash	< 1.25%

## Microbiological Analysis

Total Plate Count (TPC)	< 100,000 cfu/gm (non-sterilized) < 1,000 cfu/gm (sterilized)
Coliform Germs	< 100 cfu/gm
E- Coli	Nil
Yeast & Molds	< 1,000 cfu/gm
Salmonella	Absent in 25gm
Aflatoxin	5 PPB (as per EU standard)

# *Bil*

*Seeds*





# Sesame

Sesamum Indicum



Black Seeds



Hulled Seeds



Natural Seeds



Rosted Seeds



Rich Nutty taste and Delicate



1 Year



White/Black/Brown



15/25/50 kgs Jute/PP Bags or Customized

## Physical & Chemical Analysis

Moisture content	< 8.0 %
Oil Content	> 48.0 %
Free Fatty Acid	< 2.0 %
BHC	Not Detected
DDT	Not Detected
Aldrin	Not Detected
Detection Limit	0.01 ppm

## Microbiological Analysis

Total Plate Count (TPC)	< 100,000 cfu/gm (non-sterilized)
	< 1,000 cfu/gm (sterilized)
E- Coli	Nil
Yeast & Molds	< 1,000 cfu/gm
Salmonella	Absent in 25 gm
Staphylococcus Aureus	Absent
Aflatoxin	5 PPB (as per EU standard)

# Peanut

Arachis Hypogaea



Blanched Splits



Blanched Java



Blanched Rosted Splits



Bold/Java



Creamy, Nutty



1 Year



Red, Pink



25-50 Kgs Jute/PP Bags/ Vacuum pack inside and outer layer with PP woven bags or Customized

## Physical & Chemical Analysis

Impurity	< 1.00 %
Moisture content	< 8.0 %
Foreign Matter	< 1.0 %
Oil Content	< 42.0 % – 48.0 %

## Microbiological Analysis

Total Plate Count (TPC)	< 100,000 cfu/gm (non-sterilized)
	< 1,000 cfu/gm (sterilized)
E- Coli	< 10 cfu/gm
Yeast & Molds	< 1,000 cfu/gm
Salmonella	Absent in 25 gm
Bacillus Cereus	< 100 cfu/gm
Staphylococcus Aureus	< 10 cfu/gm
Aflatoxin	5 PPB (as per EU standard)

*"Aiming towards excellence"*



## Quality

Our main motto is to supply quality food products and its ingredients to the customers. This is achieved via selection of quality raw material, processing it with standard practices to ensure high level of food and safety standards. We promote and motivate our farmers to utilize bio remediation measures (bio-fertilizer, bio-insecticide and bio-pesticide) to provide chemically un-contaminated food to the society through continuous training programs. Our production line is installed and timely upgraded with high-tech technology to ensure the high quality products. Our consciousness towards modern trends and technology enable us to offer extra level of quality assurance.

## Service

SAE has well qualified and dedicated team of professionals, having an enormous knowledge of various aspects related to the food technology. Our team of professionals belongs to farmer families, and has educational background of food processing technology and business management. Our qualified team of marketing and sales service person are always available to ensure the best logistic and support service.

## Quality Assurance

Chemical, physical, organoleptic and microbiological analyses are of significant importance prior to, during and after the production of final product. Hence, various analyses are carried out through government certified laboratories to ensure adherence to strict international standards.

## Our Facilities

We have established a state-of-the-art infrastructure that plays an important role in the success of our organization. Our processing house is located in Mahuva, Gujarat, which is the food processing and dehydration hub of India. It is equipped with state of art modern machineries and equipment that enable us to meet the international quality standards. SAE has fully automated manufacturing and warehousing unit to process and preserve the end products.

## Certification



*Connect*  
to know us better

#### Head Office

G -15 Sahyog Complex,  
Opp. TC Petrol Pump,  
Nr. Citizen Guest House,  
Mahuva -364290  
Gujarat, India.



+91 898 069 3060

#### Branch Office

203, Kalpataru  
2nd Floor, Nr. Indira Circle,  
Rajkot 360005  
Gujarat, India.  
Office No. +91-281-2589544



+91 281 258 9544

#### Factory Address

RS. No. 129P1P, Haripara Road,  
Nana Jadara, Mahuva 364290,  
Gujarat, India



+91 740 968 0808



info@skyagriexport.com  
sales@skyagriexport.com



skyagriexport