

# Can India Become Europe's Most Strategic Chemical Partner?

## India-EU Free Trade Agreement: Chemical Value Chain Opportunities

### INDIA-EU FTA: A HIGH IMPACT TRADE SHIFT

- ▶ Boosts access for 99% of India's export basket.
- ▶ Cuts tariffs on 90%+ of EU goods entering India.
- ▶ EU exporters to potentially save approximately EUR 4 Billion every year in duties on European products.
- ▶ **For chemicals: Tariffs reduced from up to 22% → 0%** for almost all chemical exports to the EU.



### EU IMPORT HOTSPOTS - INTERMEDIATES & SPECIALTIES (TOP 5 COUNTRIES)



GERMANY

- Amino naphthols & phenol: 12-13M USD
- Ether alcohol derivatives: 14-15M USD
- Aromatic monocarboxylic acid derivatives: 20-23M USD
- Long term potential: amino aldehydes, ketones, quinones, triazines

- Ethyl acetate: 11-12M USD
- Sulphonamides: 12-13M USD
- Aromatic monocarboxylic acid derivatives: 11-12M USD
- Acetic Acid Ester: 9-10M USD



ITALY

- Amino Alcohol Phenol: 9-10M USD
- Aromatic Monocarboxylic Acid Derivatives: 9-10M USD
- Long term potential: heterocyclic compounds, ether alcohols



NETHERLANDS

- Carbon black: 11-12M USD
- Sulphonamide: 14-15M USD
- Long term potential: cyclic hydrocarbons, carbon black

- Heterocyclic lactams: 40-41M USD
- Carbon black: 10-11M USD
- Amino acid derivatives: 9-10M USD
- Nitrile compounds: 11-12M USD
- Long term potential: carbon black, ether alcohol derivatives



SPAIN



BELGIUM

- Nucleic acids & heterocyclic compounds: 15-16M USD

Source: Global Trade Algorithmic Intelligence Center

### INDIA'S TOP CHEMICALS EXPORT CLUSTERS (INTERMEDIATES & SPECIALTIES) TO THE EU

Nitrogen heterocyclic compounds:  
**8,000-8,100M USD**

01

Heterocyclic compounds:  
**7,000-7,100M USD**

02

Petroleum oil preparations:  
**7,300-7,500M USD**

03

Carboxamide compounds:  
**490-500M USD**

04

Nucleic acids & Heterocyclic compounds:  
**470-480M USD**

05

Heterocyclic lactams:  
**135-140M USD**

06

Triazine compounds: :  
**60-62M USD**

07

Source: Global Trade Algorithmic Intelligence Center

### VALUE CHAIN OPPORTUNITIES (INTERMEDIATES & SPECIALTIES)

#### Intermediates

- Carbon black
- Ethyl acetate
- Acetic acid esters
- Cyclic hydrocarbons
- Ethylene/propylene derivatives
- Aromatic monocarboxylic acid derivatives
- Amino naphthols
- Phenols
- Sulphonamides
- Nitrile compounds
- Amino acid derivatives



#### Specialties

- Heterocyclic compounds
- Lactams
- Nucleic acids
- Triazines
- Amino aldehydes, ketones, quinones
- Advanced ether derivatives

### EXAMPLES OF INDIAN COMPANIES ALIGNED WITH EU DEMAND GAPS



Integrated Petrochemicals (Ethylene/Propylene)

Reliance | IOCL | BPCL



Aromatics & Phenol Chain

Reliance | Aarti Industries  
Deepak Phenolics | India Glycols



Chlor Alkali & Vinyls

GACL | Chemplast Sanmar | GNFC | GSFC



Specialty Intermediates

Balaji Amines | Alkyl Amines Chemicals  
Manali Petrochemicals | Supreme Petrochem



Engineering Plastics / Polycarbonate

Haldia Petrochemicals

Note: This is a non-exhaustive companies list.

### INDIA-EU SYNERGY SNAPSHOT

#### Benefits for EU Buyers

- Lower landing costs
- Reliable and diversified supply
- High purity, regulated chemical products
- Wider access to intermediates and specialties



#### Benefits for Indian Producers

- Zero tariff market entry
- Portfolio expansion into EU driven segments
- Higher utilisation of export oriented capacities
- Long term supply partnership potential

### OPPORTUNITY SNAPSHOT



To understand the strategic actions Indian chemical companies should take next, request for: **Frost & Sullivan's Strategic Recommendations for India's Chemical Industry**

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