

PET CHEM REALLY IMPORTANT TO VIKSIT BHARAT

Gujarat Chem & Pet Chem Conference 2025

Bharuch

SHITAL KHOT CMD SNF

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WATER SCIENCE

 Indian **CHEMICAL** News

OUTLINES

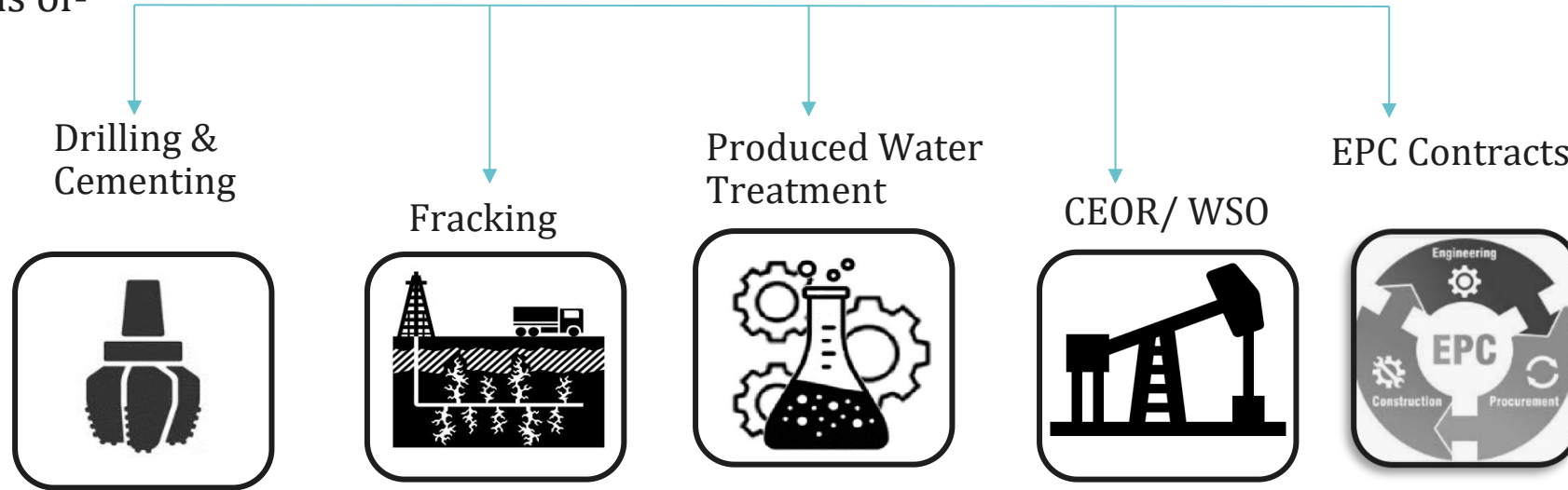
- SNF GDD Overview
- Global Petrochemicals Trends
- Aatmanirbhar Bharat
- Viksit Bharat @ 2047



SNF Gandhidham Overview

SNF Flopam India PVT. LTD

- Leading manufacturer of water soluble polymers in applications of-



Alignment with Atmanirbhar Bharat

- Local manufacturing facility
- Reducing import dependency
- Supporting local supply chains
- Employment generation
- Skill development initiatives
- Export-488392 MT (FY 2024-25)
- Domestic Supply- 93875 MT (FY 2024-25)



Step towards Make in India

- **State-of-the-Art Laboratory:**
- **Energy Self-Reliance:**
- **Global Expertise:**
- **Make in India:**

Global Petrochemicals Market



- Valued at USD 588.02 Billion in 2024



- Expected to grow 5% CAGR till 2030



- Powering >60% of global consumer goods

Current Scenario & Future Outlook

High Import Dependency

- India imports around 45% of its Petrochemicals intermediates
- Annual import value: approx. \$88.6 billion
- Chemicals & Petrochemicals are the 2nd largest import category after crude oil
- With over \$124 billion in planned investments
 - The global overcapacity,
 - cheap imports flooding into India.
 - These low-cost imports jeopardizing future investments

Major Challenges for the Industry



Geopolitical tension disrupting supply chains



Volatile crude oil & raw material prices



Increasing environmental regulations



No doubt, India has

- A huge market
 - Availability of ports to export
 - Strong and aggressive government inviting business opportunities
- Patient Capital

But where we're lacking?

Companies registration and operation 6 months in Foreign .

Whereas in India it takes 1.5 -3 years for permitting in large scale industry.

Challenges for Companies to set up Manufacturing Units in India

Red tapism & Indian bureaucracy

Environmental Clearance- In Aug,2024
1000+ projects delayed due to
environmental approvals in Gujarat

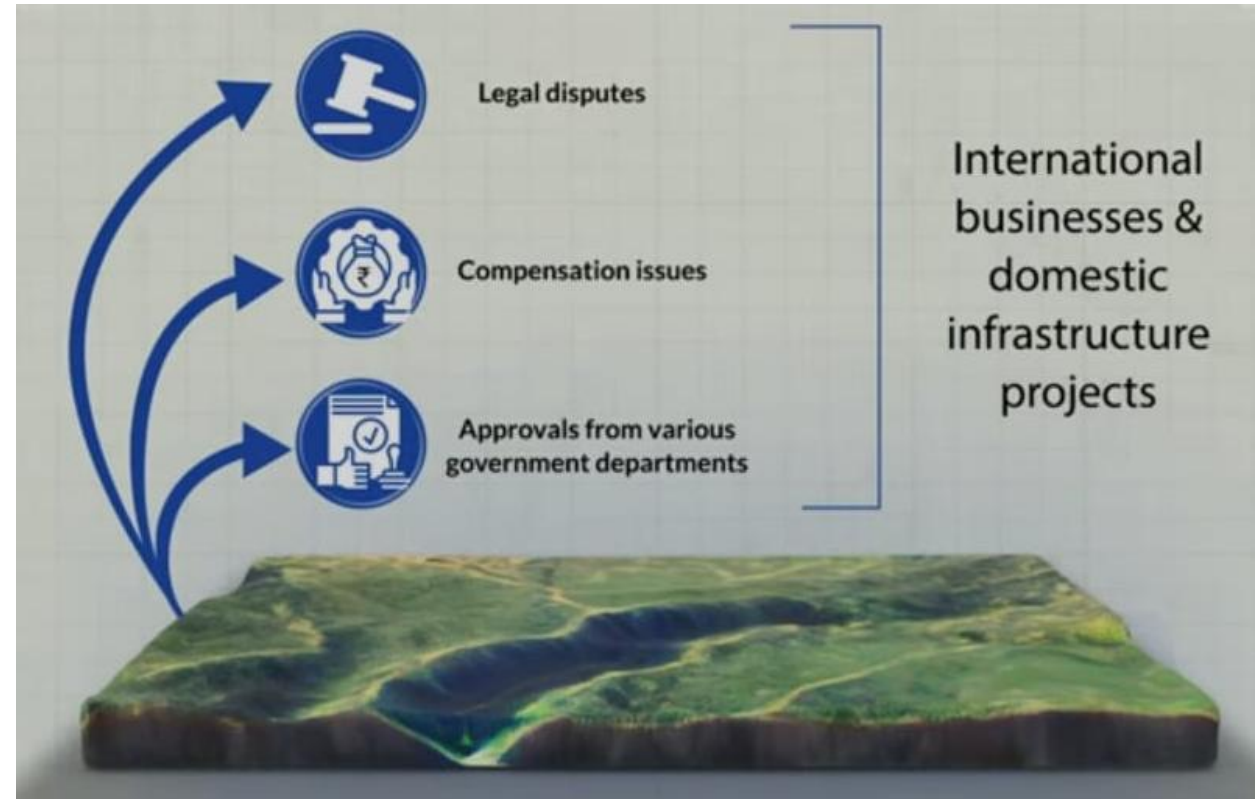
Land acquisition

Consequences

affecting and losing Foreign Direct
Investments opportunities

Decline in Indian Infrastructure

ACN imported 155799 MT with 270
Shipments



India's ACN Imports



Import volume- India imported approx. 9217 shipments of ACN between Oct,23 and Sept,24, marking 8% increase from 2022



Import value- \$329 million in 2024



India's annual demand for ACN stands around 200-250 kilotonnes(KT), whereas domestic production capacity is negligible



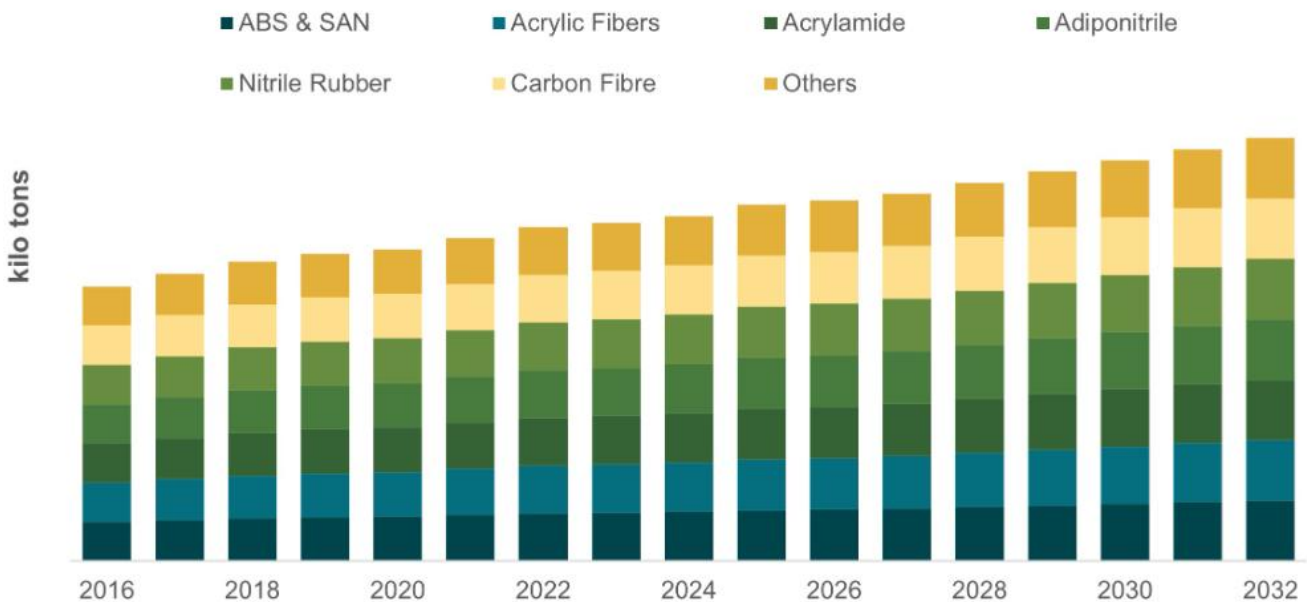
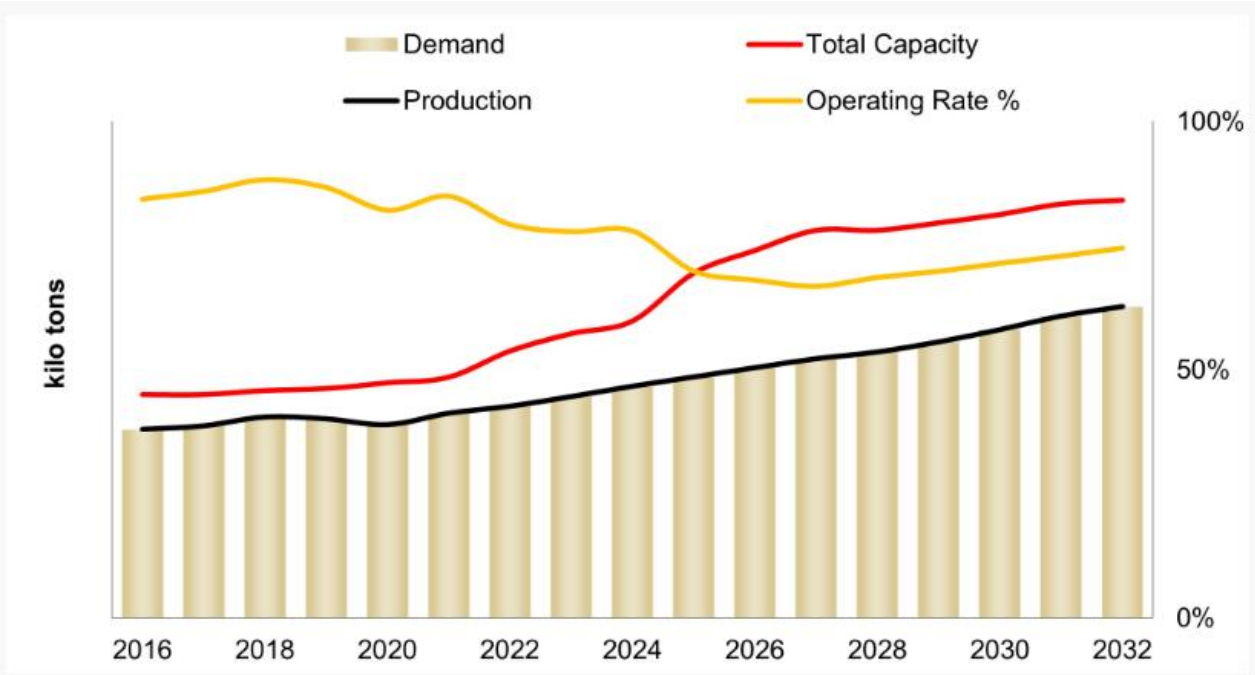
Demand vs. Supply- With a domestic demand of around 295.37 thousand MT in 2024; installed capacity is approx. 41 KTPA (primarily operated by RIL)



The country relies heavily on imports to meet its ACN requirement.

India's ACN Imports

ACN imported 155799 MT with 270 Shipments in May,24- Apr,25



Projected to grow at a CAGR of 3.29% through 2030, reaching 357.95 thousand metric tonnes.

Acrylic Acid Import



Import Volume from May,24- April, 25- India imported approx. 2,178 shipments of Acrylic Acid with demand of 163685 MT



Import value- \$684.8 million



India's growth in acrylic acid market is projected to grow at CAGR of 6.2%, reaching USD 1.02 billion by 2034.

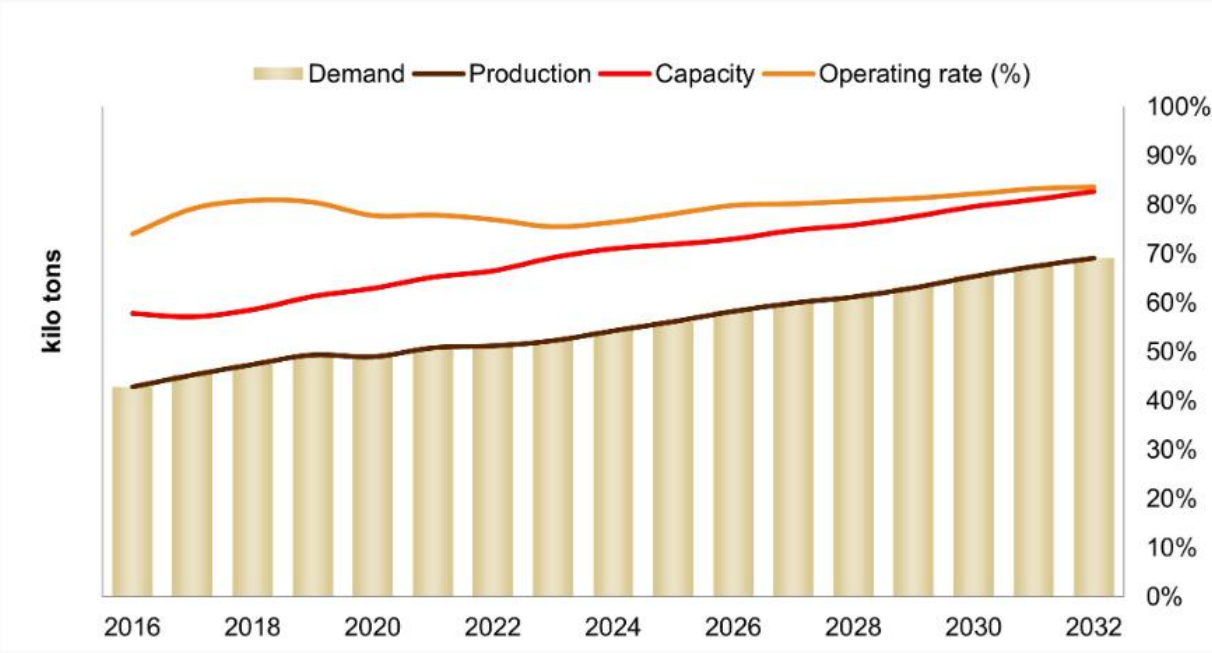


Projection to grow at a CAGR of 10.9% to reach 408 kiloton by 2032 from demand of 98 kiloton in 2023.



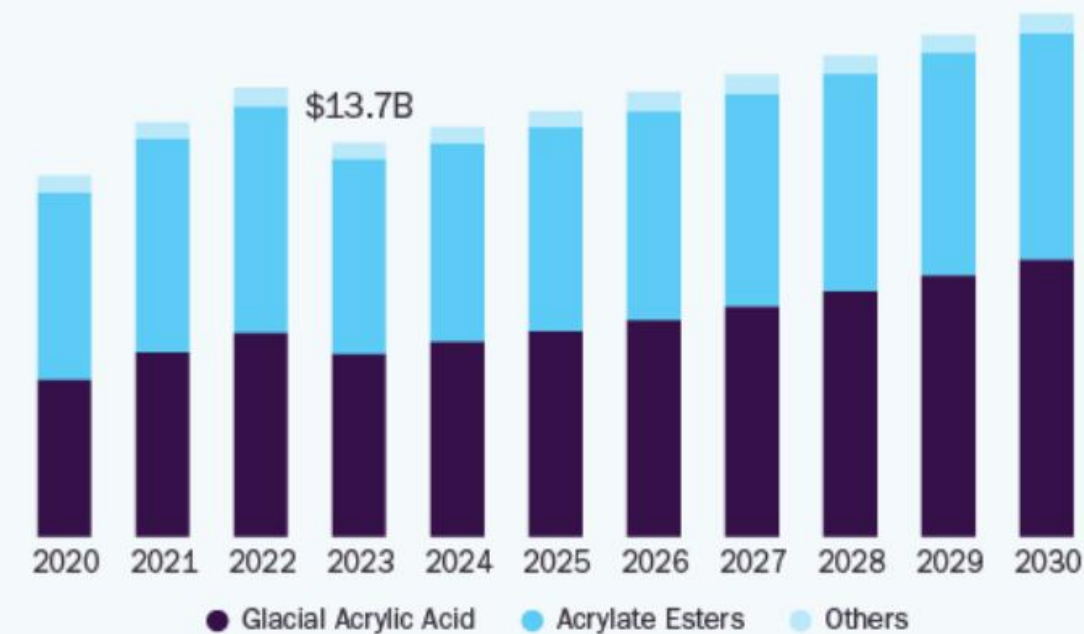
Global sales of acrylic acid is projected to grow at a CAGR of 4.3% from 2024 to 2034, reaching a value of USD 18,203.4 million by 2034, up from USD 11,983 million in 2024.

Global Acrylic Acid Demand Supply Analysis Till 2032 (Kiloton)



Acrylic Acid Market

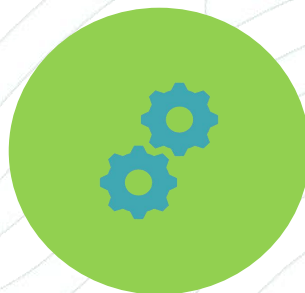
Size, by Application, 2020 - 2030 (USD Billion)



Viksit Bharat @2047



SUPPORT FOR R&D WITH
INCENTIVES IN SPECIALITY
CHEMICALS



PLI SCHEMES TO PROMOTE
EXPORT IN SPECIALITY
CHEMICALS



CROSS-SECTIONAL INTEGRATION;
CHEMICALS+ ELECTRONICS,
CHEMICALS+ PHARMA

Strategies of Viksit Bharat

Sustainability as Strategy-

- Maintain safety culture-Well Prepared Emergency Response Plan for potential emergency situations.
- Circular economy initiatives- plastic recycling zero liquid discharge
- Commitment to Net Zero by 2070

Consequence-

- There's 4% loss in Global GDP due occupational accidents and disease



Thank You

~ Shital Khot
Chairman & MD

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