

PRAKASH

Chemicals Agencies



ILLUMINATION

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world of chemistry*





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14 Types of Shipping Containers

The Building Blocks of Global Trade

Every product that travels by sea, air, or land relies on the right container type for safe, efficient, and compliant transportation.

From electronics to frozen goods - each shipment has specific space, weight, and storage requirements. Here's a simple breakdown of container types every logistics professional should know.

Standard & Specialized Containers

1. Dry Van -

Standard enclosed container for most general cargo; the industry's most commonly used type.

2. Double Door -

Doors on both ends for faster, easier loading and unloading.

3. High Cube

Taller than standard containers, offering more storage volume — ideal for light, bulky cargo.

4. Reefer (Refrigerated) -

Temperature-controlled for perishable goods like food, dairy, and pharmaceuticals.

5. Ventilated -

Built-in vents allow airflow; perfect for coffee, cocoa, and agricultural cargo.

6. Platform -

A flat base structure for oversized or heavy machinery, pipes, or construction materials.

7. Flatrack -

Open sides and collapsible ends for bulky loads that exceed normal dimensions.

8. Open Top -

Removable tarpaulin roof for easy loading of tall or awkwardly shaped cargo.

9. ISO Tank (Isotank) -

Cylindrical tank container for carrying liquid, gas, or hazardous chemicals.

10. Half-Height -

Lower-built container used for dense, heavy cargo such as minerals or coal.

11. Car Carrier -

Specially designed multi-deck container for moving vehicles efficiently.

12. Openside -

Full-side opening for easier access to goods during loading or unloading.

13. Flat Rack Platform -

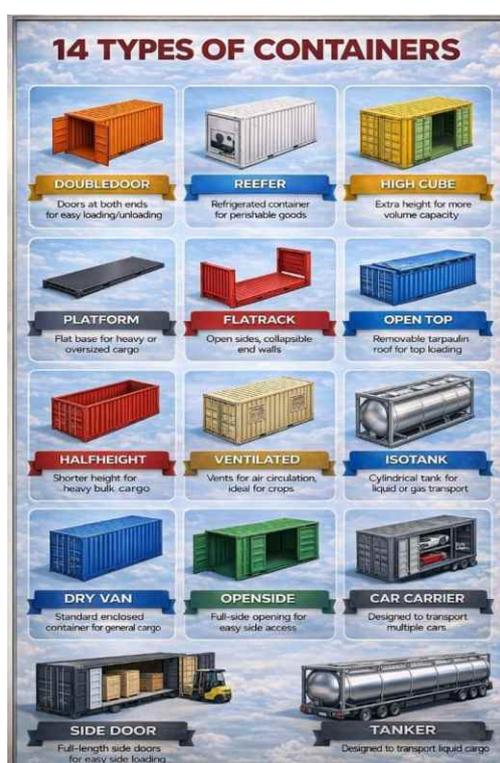
Ideal for project cargo involving heavy lifts or machinery installation.

14. Special Purpose Containers -

Custom-built modular types for industrial, storage, or domestic applications.

Pro Insight:

Choosing the right container type isn't about convenience — it's about cost, cargo safety, and compliance. Each container is designed to optimize trade efficiency while ensuring structural integrity across thousands of miles.



Mr. Vivek Patel
Logistics - Manager
Editor for the Month



Our MD Mr. Dilip Shah participated 26th January 2026 Celebration with NCC and Naval Commander & His Rank and File



Our MD Mr. Dilip Shah Winner of 2nd Runners Up in Shankar Packaging Golf Tournament



Our MD Mr. Dilip Shah was invited for Lighting the Lamp to the Art Echo 2025 Exhibit, a curated Showcase of Art Works.



Our Jury :
Heeral Trivedi
Nehal Rathi
Shanta Satwaja

Our Artists :
Ajay Sharma
Anu Gandhi
Anupama Bhat
Ari Das
Bipasha Sen Gupta
Dinesh Prajapat
Himanshu Boruah
Hormisra Trivedia
Jyoti Datta
Jatin Jayakumar
Rohit Singh
Nagajen Karwadra
Neelash Lakhotra
Neha Thacker
Sandeep Sunariya
Shradha Gokavi
Shruti Patel
Smriti Marathe
Snehal Kashikar
Rushin Patel
Vyoma Sani



We are thrilled to invite you to the Art Echo 2025 exhibit, a curated showcase of artworks.

Show Opening : 26th January, 2026 at 5:30 pm
Lighting the lamp
Mr. Dilip Shah (MD, Prakash Chemicals)

Show on View from 27th January to 1st February, 2026
11:00 am to 7:00 pm

Address: Chinareed Society, 35/B, beside Taj Vienta, Akota, Vadodra, Gujarat 390020
Contact : +91 81254 77988



PCAPL SPORTS DAY



Mr. Ashok Patel



Ms. Hemlata Sindha



Mr. Mayur Sant



Mr. Ankit Soreng

Republic Day celebration at adopted Anganwadi centres



Celebrated Makar Sankranti as Poshan Udaan in coordination with ICDS - VMC



Nutritional kit donation programme for TB patients at UPHC Gorwa





- Mr. Mukesh D. Ambani, Chairman & Managing Director of Reliance Industries Limited (RIL), announced a significant increase in investment during the Vibrant Regional Conferences for the Kutch & Saurashtra region in Rajkot.
- Gujarat State Fertilizers & Chemicals Ltd (GSFC) officially commenced commercial production at its new Sulfuric Acid Manufacturing Plant in Fertilizernagar, Vadodara on January 7, 2026. The plant has an installed daily manufacturing capacity of 600 Metric Tonnes Per Day (MTPD) of Sulphuric Acid.
- Agilent Technologies, US-based Analytical Technologies and Software solution provider, recently inaugurated its 'India Refurbishment Centre' at its facility in Manesar, Haryana.
- Sustainability is increasingly becoming important for the chemical industry, and even more so to consumer-facing industries that are eager to show their commitment to the environment. This is driving shifts in the choice of chemicals made and sold and creating impacts down several value chains. One of the effects is the emergence of a modern, though still nascent, biochemicals industry that aims to bring to market chemicals and materials, in addition to fuels, based on renewable feedstocks.
- Soil health is central to the well-being of ecosystems and humanity, and healthy soils are the foundation of food security, environmental resilience, and sustainable development.
- Gujarat Govt. owned Gujarat State Fertilizers & Chemicals (GSFC) has announced the successful commissioning of a new Sulphuric Acid Plant at its Fertilizernagar Unit in Vadodara making the start of Commercial Production.
- Hindustan Zinc and Silox India expand partnership with low carbon Zinc Initiative.
- Government has extended the Anti-dumping Duty on Imports of Normal Butanol (n-butyl Alcohol) from European Union, Malaysia, Singapore, South Africa and US until 12th July 2026.
- Alkali manufacturers Association of India (AMAI), the apex body representing the Indian Alkali industry, is organising the "11th AMAI Alkali Industry Conference" on 11-12th February at Andaz by Hyatt, New Delhi.
- The Government of Chhattisgarh and GAIL (India) Ltd. have joined hands for development of a greenfield gas-based Fertiliser Project in the State.
- Gujarat Narmada Valley Fertilizers & Chemicals Ltd. (GNFC) has awarded a contract to Toyo Engineering India Pvt. Ltd. for supply of Ammonium Nitrate-II Plant on LEPC (Licensing, Engineering, Procurement, and Construction) basis.
- In a landmark move to accelerate India's startup ecosystem, the government has relaxed the mandatory three-year existence requirement for deep-tech startups seeking recognition under the Department of Scientific and Industrial Research's (DSIR) Industrial Research and Development Promotion Program.
- Chemicals firm, Laxmi Organic Industries Ltd (LOIL), has released a press statement informing that its Lote facility at the Lote Parshuram Maharashtra Industrial Development Corporation (MIDC) zone, operates in compliance with applicable Indian environmental, safety and regulatory requirements and has received all statutory approvals since inception.
- Chennai based Chemfab Alkalies Ltd. has officially commissioned a new latest generation Electrolyser System from UK based INEOS at its Chlor Alkali facility in Kalapet, Pondicherry.
- India has Imposed Anti-Dumping Duties on imports of 1,1,1,2-Tetrafluoroethane (R-134a), a Refrigerant Gas, from China. The Duties range up to \$5,251 per tonne and will be applicable for Five years. As per a separate notification, India has also imposed Anti-Dumping Duty.

Weight of the Feather

MORAL STORY

In a peaceful village surrounded by green fields and tall trees, there lived a young girl named Asha. She was very intelligent and always stood first in her class. Teachers praised her, and her parents were proud of her achievements. However, Asha believed that being intelligent made her better than others. She often spoke harshly to her classmates and laughed at those who made mistakes.

One morning, a wise old teacher joined Asha's School. On his first day, he brought a small white feather to the classroom. He asked the students to pass it around and observe it carefully. When the feather reached Asha, she smiled and said loudly, "This feather is useless. It is so light and has no value." The teacher smiled calmly but said nothing.

A few days later, the teacher asked each student to bring a stone from home. Some brought small stones, while others brought medium ones. But Asha, wanting to prove herself, brought the biggest stone she could find. The teacher then asked everyone to walk around the school ground holding their stones.

After a few minutes, Asha's arms began to ache. The stone felt heavier with every step. She struggled to continue and finally stopped, tired and embarrassed.

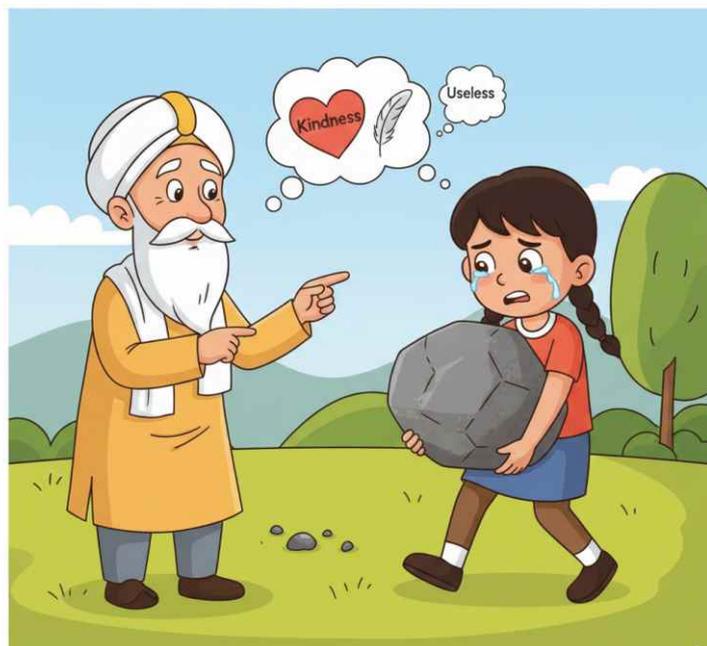
The teacher then asked, "Which was heavier—the feather or the stone?" "The stone," Asha replied softly.

The teacher said, "The feather represents unkind words, pride, and selfish thoughts. At first, they seem light and harmless, but when we carry them in our hearts, they become heavier than any stone. Kindness, on the other hand, makes life lighter and happier."

Asha felt ashamed. She realized how her words and behavior had hurt others. That day, she apologized to her classmates and promised to change. Slowly, she began helping others instead of judging them.

Over time, Asha became known not only for her intelligence but also for her kindness. She learned that true success is measured by how we treat others, not by how much we know.

MORAL : Kindness and Humility make life lighter, while pride and Unkind Words become heavy burden.



Most managers focus heavily on managing time—deadlines, schedules, meetings, and calendars. However, a more effective and modern approach is to manage people’s energy, including your own. Time is fixed, but energy levels rise and fall, and performance depends far more on energy than on hours worked.

A manager who understands energy management pays attention to when people work best, not just how long they work. For example, some employees are most productive in the morning, while others perform better later in the day. Allowing flexibility where possible—such as flexible work hours or quiet work periods—can significantly improve focus, creativity, and output.

Energy management also includes mental and emotional well-being. Constant pressure, unnecessary meetings, and unclear expectations drain energy quickly. A good manager reduces this drain by setting clear goals, prioritizing tasks, and protecting the team from avoidable distractions. Short, purposeful meetings and clear communication help employees conserve energy for meaningful work.

Another key aspect is recognition and motivation. People feel energized when their efforts are noticed and appreciated. Simple actions such as acknowledging good work, giving constructive feedback, or celebrating small wins can boost morale and engagement. An energized team is more committed, cooperative, and willing to take initiative.

Managers should also lead by example. If a manager works nonstop, skips breaks, and appears constantly stressed, the team will feel pressured to do the same. On the other hand, when a manager demonstrates healthy work habits—taking breaks, managing stress, and maintaining balance—it gives employees permission to do likewise.

In today’s fast-changing work environment, success is not about working longer hours but about working smarter with sustained energy. Managers who focus on energy management create healthier teams, reduce burnout, and achieve better long-term results. By managing energy instead of just time, leaders can unlock higher performance and a more positive workplace culture.





PUZZLE YOUR MIND

Q1- NET = 13227 MUG= ?

Q2- I have space but no room. I have keys but open no locks. You can enter but you can't go outside. What am I?

Q3- I am flying without wings and crying without eyes. Darkness flies wherever I go. What am I?

Q4- A number is doubled and 6 is added. The result is 22. What was the number?

Q5- Two in a Corner, one in a room, zero in a house but one in a shelter. What is it?



Answer to the Puzzles of Dec 2025

Q.1 .Sons approached wise man and he added his own camel in the row of 17 camels(i.e 18)1st son got - $18/2= 9$, Second son got - $18/3 = 6$, & 3rd son got $18/9 = 2$ ($9 +6 + 2=17$ camels). Wise man taken back his camel and solved problem easily.

Q.2 - Rain

Q.3. OQNPSU

Q.4 - shadow

Q.5 - 214

"The best way to predict the future is to create it."

Our Network



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Prakash Chemicals Agencies Pvt. Ltd.

Head Office : Prakash House, 39/40, Krishna Industrial Estate, Opp. BIDC Gorwa, Vadodara - 390 016, Gujarat, INDIA.
T: +91 265 612 6000 | M: +91 78744 45025 | E: pcapl@prakashchemicals.com | W: www.pcaplindia.com

Ranoli (Warehouse): Survey No. 530/1, Somnath Estate, IPCL Road Karachia, Vadodara - 391350 | M: 97246 44207 | 9327969218

Ahmedabad (Office): H-110, 1st Floor, Titanium City Center, Nr. Sachin Tower, 100 Feet Ring Road, Satellite Area, Ahmedabad - 380 015
Mob. 8511126722 /8511126720 | Email : dhavaldesai@prakashchemicals.com

Ahmedabad (Warehouse): Plot No.8, Red Flag Business Park, Motipura Chokdi, B/d Komal World Wide, Narol, Ahmedabad. | E-mal : :amdwarehouse@prakashchemicals.com

Surat (Office & Warehouse): B-119,120 C-119,120 Green park Surat Navsari Road Unn Sachin, Surat pincode- 394210

Mumbai (Office & Warehouse): Building No. B-16/1, Godown No.8 to 12, OVALI Village, Parasnath Complex, Dapoda Road,Bhiwandi, Mumbai - 421 302, Maharashtra, India.

Rajkot (Warehouse): Khodiyar Park Shed No.3, Ruda Transport Nagar, Sokhada Village, Navagam, Taluka : Rajkot, Dist. Rajkot - 360 002.
Contact Nos. 84889 80856, 8511166879, 63588 08757

Chennai (Warehouse): 198, Adinath complex, Madhavaram, Chennai - 600060