

Ref. : SEC/SE/2023/

8th July, 2023

<p>BSE Ltd. 1st Floor, New Trading Ring Phiroze Jeejeebhoy Towers Dalal Street MUMBAI : 400 001</p> <p>Ref. : Company Code No. : 530001</p>	<p>National Stock Exchange of India Ltd. "Exchange Plaza", C-1, Block 'G' Bandra-KurlaComplex Bandra (East) MUMBAI : 400 051</p> <p>Ref. : Company Code No. : GUJALKALI</p>
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Dear Sir/Madam,

Sub. : Disclosure of information under Regulation 30(3) of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 – Updates on Hydrazine Hydrate Plant

Ref.: Our letters dated 24.03.2015, 27.05.2016, 07.12.2018, 09.11.2021, 03.03.2022, 27.09.2022 & 22.06.2023.

The Company has, from time to time, informed the Stock Exchanges about updates on 10,000 TPA (80%) Hydrazine Hydrate Project, with forward integration to Hydrogen Peroxide, for the manufacturing of an import substitute at Dahej Complex.

Further to our aforesaid letters, we would now like to inform you that, the Company has dispatched first consignment of Hydrazine Hydrate (80%) on 8th July, 2023 from Dahej.

The flagging off was done by Shri Swaroop P. IAS, Managing Director of GACL, Shri Nitin Shukla, Independent Director-GACL, Dr. D Srinivasa Reddy, Director, CSIR-Indian Institute of Chemical Technology-Hyderabad(CSIR-IICT) in the presence of GACL & CSIR-IICT Teams and other dignitaries. Shri Rajiv Lochan Jain, Independent Director-GACL and Shri S B Dangayach, Independent Director-GACL graced the occasion by virtual presence.

We are enclosing herewith a copy of Press Note being published by the Company for this purpose.

We request you to kindly take note of the above.

Thanking you,

Yours faithfully,
For GUJARAT ALKALIES AND CHEMICALS LIMITED

(S S BNAT)
COMPANY SECRETARY &
CHIEF GENERAL MANAGER (LEGAL, CC & CSR)

encl: as above

E-mail: cosec@gacl.co.in



Press Note

GACL Flags Off the first dispatch of import substitute Hydrazine Hydrate and Purified Phosphoric Acid.

Gujarat Alkalies and Chemicals Limited, one of the leading chlor-alkali majors in the country, flagged off the first lot of Hydrazine Hydrate (80%) and Purified Phosphoric Acid (85%) on 8th July 2023. The flagging off was done by Shri Swaroop P. IAS, Managing Director of GACL, Shri Nitin Shukla, Independent Director-GACL, Dr. D Srinivasa Reddy, Director, CSIR-Indian Institute of Chemical Technology-Hyderabad (CSIR-IICT) in the presence of GACL & CSIR-IICT Teams and other dignitaries. Shri Rajiv Lochan Jain, Independent Director-GACL and Shri S B Dangayach, Independent Director-GACL graced the occasion by virtual presence.



Currently, India is importing Hydrazine Hydrate from Europe and other countries. Hydrazine Hydrate as an import substitute product with world-class quality will help in reducing the country's dependency on imports, thereby saving valuable foreign exchange.

GACL and CSIR-IICT, Hyderabad, have jointly received patents from India and the USA for the indigenous process to manufacture Hydrazine Hydrate (H₆N₂O).

Hydrazine Hydrate has applications in various industries such as Pesticides, Agrochemicals, Water Treatment, Pharmaceuticals, blowing agent in Polymer Industry, Fine Chemicals etc. GACL has established a commercial-scale plant in Dahej at an estimated cost of Rs.405 Crores to manufacture 10,000 MTA of Hydrazine Hydrate. Hon'ble Prime Minister Shri Narendrabhai Modi had dedicated this Plant to Nation on 10th October, 2022 during the function organized by Gujarat Industrial Development Corporation(GIDC) at Amod, Bharuch.

On the other hand, India has very few manufacturers of Purified Phosphoric Acid and to meet its total demand the country imports around 35,000 MTA Purified Phosphoric Acid, annually. Purified Phosphoric Acid has applications in various industries such as Sugar Refining, Edible Oil Refining, Beverages, and Pharmaceuticals etc. To reduce the nation's dependence on imports of this chemical, GACL has established a Purified Phosphoric Acid plant having a capacity of 33,870 MTA at Dahej.

With this flag-off, GACL has reinforced its commitment to strengthening India's quest for Make in India and to become '*Atmanirbhar Bharat.*'
