



INTRODUCTION

We, Bhavani Ironchem Technologies (BIT) introduce ourselves as one of the renowned manufacturers engaged in offering a gamut of foundry chemicals and raw materials. With an expertise of over 40 years, today we have a team of qualified engineers & technicians with thorough knowledge of the foundry industry. Backed by a well equipped Lab, we provide complete pre-sales and after-sales service to our clients. Our sound expertise in metallurgy also enables us to provide technical consultancy for defect-free casting production.

We have been providing the following range of innovative products and services which cater to the foundry industry.

A. Molding Aids:

1. Higher Grade Coal Compound for Green Sand Molding practise to achieve better quality surface finish in SG and CI casting process.
2. Superior grade of collapsible agents for CO₂ molding.
3. Parting agents for Shell, No Bake, Cold Box type core making process.
4. Higher grades of core adhesives for any synthetic resin bonded cores and molds, viz. Hot to Hot and Cold to Cold process.

B. Melting Aids: High quality Perlite Ore with higher expansion for better slag removal.

C. Pouring Aids: Insulating, Exothermic and Hi-Density Sleeves for ductile iron and steel casting pouring.

D. Products for Non-Ferrous applications:

1. De-oxidising blocks for seizing oxidation losses in Cu and Cu alloy casting manufacturing.
2. De-Gassing tubes for Cu and Cu alloy casting manufacturing.
3. Die Coats & Die Lubricants for Gravity and High Pressure Die Casting (HPDC) in Al casting process.
4. Fluxes, De-Gassers and Grain Refiners for Al casting process.

Our success is primarily based on customising client requirements to create true commercial value for the client. This fundamental principal drives high client loyalty and in turn focuses our joint attention towards:

- **Reducing Client Procurement Costs.**
- **Enhancing Client Productivity.**
- **Improving Client - End User Relationship.**

Our long established client base reads as the industry's who's who. To name a few:

- Saroj Foundry Pvt Ltd
- Caspro Metal India (P) Ltd
- FIE Spherotech
- Mantri Metalliks Pvt Ltd
- Well Cast
- Shanti Iron & Steels Pvt Ltd
- Marvelous Vimercati Foundry Pvt Ltd
- Wilo Mather and Platt Pumps Pvt Ltd
- Kirloskar Brothers Ltd
- Technovision India Auto Components (P) Ltd
- New Melting Centre Pvt Ltd
- Gokul Ferro Cast Pvt Ltd
- Yash Metallics Pvt Ltd
- Mayura Steels Pvt Ltd

At BIT, quality is at the heart of our business and we aim to get it right the first time so that the end customer does not lose time conducting trials. Having been in this business for years, we possess the expertise and confidence to handle large scale orders and projects smoothly.

We request you to send us your valuable enquiries and we assure to provide you with our best prices and services.

Thanks & Regards,

for **Bhavani Ironchem Technologies Pvt Ltd.**

