

HEAVY METAL PRECIPITANTS Kimberlite provides solutions to remove heavy metals from industrial wastewater by chemical precipitation method



Heavy metals like Copper, Iron, Zinc, Nickel, Cadmium, Chromium, Aluminum, Magnesium, Mercury etc., are the basic metals used in automotive, electroplating, PCB making, mining and other metal working industries. And the main problem these industries are associated with is the waste water coming out after the working and washing process, which contains lot of heavy metals in it.

Heavy metals are considerable part of environmental pollution. These metals are highly soluble in the aquatic environments and can cause harmtothe Flora & Fauna in the ecosystem. Also due to the strict Compliances by the Government, release of these heavy metal effluents into the water bodies is stringently prohibited.

In order to resolve this problem, Kimberlite chemicals India Private Limited provides metal precipitating agents to these industries, which combines with the heavy metals, helps to remove them and obtain the water free from these metals which can then be reused.

Kimberlite produces below heavy metal precipitants;

- TACELENE CHEM 60008 Sodium dimethyl dithiocarbamate
- TACELENE CHEM 6669 Sodium diethyl dithiocarbamate
- TACELENE CHEM 6670 Sodium trithiocarbonate

Advantages:

- very effective on higher levels of heavy metal ions
- More efficient product for waste water and effluent streams
- Versatile, can be used across many industries
- Can be used with traditional chemical treatment
- Environmentally friendly
- Chelating agent with superior flocculating capabilities
- Forms dense, compact sludge to maintain disposal cost





Kimberlite understands the customer's needs and develops the products specifically for each industry and its processes, which helps us to deliver specific and better performance products.

Kimberlite having business operations around **40** *countries across the globe, supports its customers with the quality and timely delivery of the products. That makes us as an essential partner for all our customers and business associates.*

Our Reach

Kimberlite products are sold in over **40 countries** Likely to add 5 more in this financial year.

Kimberlite[®] Chemicals India Private Limited

Kimberlite House, 334, Road Number 17, KIADB III Phase | Doddaballapur | Bengaluru - 561203 | Karnataka | India. info@kimberliteindia.com | Tel: +91 08119 350001 | www.kimberlitechemicals.com