

for a  
**greener**  
**future**

**THERMOL-D**<sup>TM</sup>

A Multifunctional Combustion  
Catalyst for Diesel



5% - 7% Lower  
Fuel Consumption

Smoother  
Engine

Reduction in  
Maintenance Cost

Lower  
Emissions

Lower  
Corrosion

Cleaner  
Engine

Enhanced  
Power



# THERMOL-D<sup>TM</sup>

## Company Profile

Abhitech Energycon Limited, a company promoted by group of technocrats, is the manufacturer and marketer of "THERMOL" range of catalysts for petroleum fuels and "THERMACT" range of catalysts for solid fuels. These catalysts have been developed in collaboration with IIT-Bombay. THERMOL and THERMACT range of catalysts were launched in the year 1998 and 2003, respectively. Abhitech's manufacturing plant is situated in Baddi, Himachal Pradesh.

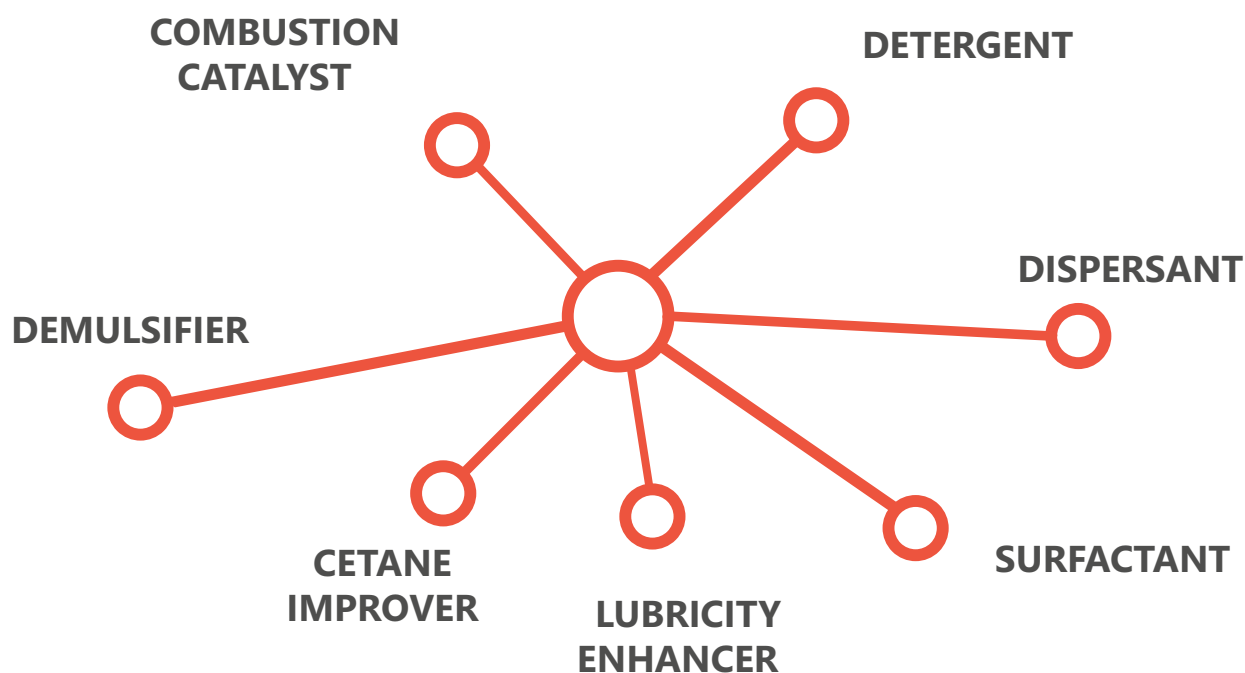
Our unique technology helps the customers in reducing the energy consumption, thereby deriving huge monetary benefits without any CAPEX / OPEX. Our products also help in reducing the emissions drastically.

Various industries like Power Plants, Steel Plants, Sugar Mills, Cement Plants, Refineries, Telecommunication Industry, Mining Industry, Construction Industry, Automobiles, Shipping sector, Petrochemical, Process Industry, Aluminium Industry, etc. use THERMACT and THERMOL range of catalysts for energy conservation and emission control. Besides hundreds of regular customers in India, we export our products to more than 20 countries.

## THERMOL-D

THERMOL-D is one of the most versatile and effective catalysts for diesel. It has proved highly beneficial in all types of equipment using diesel as a fuel, such as - Mining, Road construction, Locomotives, RTG Cranes, Cell Towers, DG Sets, Ships & Trawlers, Dredgers, Trucks & Buses etc.

### THERMOL-D : 7 Component Formula



THERMOL-D is pH-neutral and purely organic in nature.



# THERMOL-D<sup>TM</sup>

## Applications



RTG Cranes



Mining Equipment



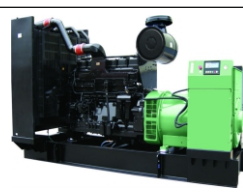
Road Construction Equipment



Trawlers



Loco Engines



D G Sets



Trucks



Buses

## Dosage

**THERMOL-D** is self-miscible liquid and is to be added directly into the diesel tank. 1 litre of **THERMOL-D** is added to 2,000 litres of diesel. It is also recommended for use in Bio-Diesel & Bio-Diesel blends.

## Packing

**THERMOL-D** is available in packing of 200 litres, 20 litres, 10 litres, 5 litres & 1 litre.



## Benefits

- Reduction in fuel consumption by 5% - 7%.
- Reduction in soot formation and black smoke emission.
- Reduction in engine noise.
- Cleaning of various parts of engine such as, nozzles, injectors, pistons, etc.
- Separation of water from fuel.
- Smoother engine operation and reliability.
- Reduction in maintenance cost.



# THERMOL-D<sup>TM</sup>

## RECOGNITION FOR GREEN INITIATIVES



**SOx NOx Award  
INDIA**



**Green Era Award  
FRANCE**



**Greentech Award  
INDIA**

## GLOBAL PRESENCE



## ABHITECH ENERGYCON LIMITED

A/1020, Oberoi Garden Estates,  
Chandivali, Mumbai - 400 072 (INDIA)

Tel.: +91-22-2847 9999 Fax: +91-22-2847 9988

[abhitech@abhitechenergycon.com](mailto:abhitech@abhitechenergycon.com)

[www.abhitechenergycon.com](http://www.abhitechenergycon.com)



**ZONAL OFFICES :** MUMBAI | DELHI | KOLKATTA | BENGALURU | RAIPUR  
**OVERSEAS OFFICES :** CZECH REPUBLIC | EGYPT | GHANA | INDONESIA | SLOVAKIA | SRI LANKA