Primary Benefits for Diesel Particle Filters:

- Can be used as part of an integrated DPF system design or as a problem solver by vehicle operators to reduce maintenance, especially for applications with rapid rates of soot build up or low temperature drive cycles.

- Enables quick & complete regenerations in difficult drive cycles, widening the range of applications.

- Reduces the risk of run-away regenerations and DPF blocking, therefor minimising unscheduled maintenance and operations costs.

- Can reduce engine out soot emissions by up to 25% to reduce load on the DPF.

Engine Performance Benefits:

- Depending on engine & application can lead to fuel economy improvement of 4-8% or more, as has been demonstrated in engine lab testing & fleet field trials.

- Less soot build-up in lube oils can result in reduced maintenance and longer drain intervals.

- Reduce engine out emissions (PM, CO, HC).

- When paired with detergent additive can clean injectors of deposits and reduce any future deposit build-up, improving engine operation.

- Formulations are available with other additives for improved cetane, lubricity, anti-corrosion and more based on request.
Product Packaging & Formulation

Platinum Plus® comes in a variety of formulations depending on application requirement and custom blends are available on request. The product can be provided in small packaging (<1L, 1L, 5L), drums (20L, 205L) and bulk IBCs (1000L) to ensure the product can be easily deployed in the most efficient way depending on customer requirement.

CDTi Company Background

The Platinum Plus® technology & products were developed and are supplied by CDTi, a catalyst materials technology company developing products for the emission control, industrial & electrocatalyst markets. With market leading expertise in catalyst design, engineering and manufacturing we create solutions applicable to combustion technology as well as clean energy use and storage.