



AIA ENGINEERING PVT. LTD.



To,
Aditya International Co.
C/2, Viraj Apartment,
Navrangpura,
Ahmedabad.

Date: 11/07/2003

Kind Attn: Mr. M.Q.Shaikh

Sub: Performance Report of OMEGA-680 High Performance Worm Gear Oil

Machine/Equipment

Part Lubricated

Drum Cooler

Worm Reduction Gear Box

Prior to using OMEGA-680 we were facing the major problem of breakdown due to bearing failure & gear failure. The temperature of the gearbox was remaining constantly at 100°C & frequent failure of seal kit was there. In addition to that we were changing the oil every three months.

We applied OMEGA-680 High Performance Gear Oil in the same gearbox five years ago. The oil is still running fine without change. The temperature has come down to 90°C. Failure of Bearings, gears & seal kit has been eliminated and due to that we have saved significant amount of money in these years. (Approximately Rs. 30,000 Per Year)

We would also like to mention that we have achieved POWER SAVING in the same gearbox by using OMEGA-680.

Earlier the motor was drawing 13.0 Amps of current. After using OMEGA-680 it is drawing 11.5 Amps of current.

Power saving per day: 24KWH

Per Day Saving in Rs.: $24 \times 4.25 = 102$ Rs.

Saving in Rs Per Annum: $102 \times 300 =$ Rs.30, 600

In five years it is around Rs. 1,53,000

We are highly satisfied with Omega products and services and we strongly recommend using the product.

FOR AIA ENGINEERING PVT. LTD.

K.K.Mudgal
(Maintenance Manager)