



# BEARING RELIABILITY - CATTLE FEED PLANT



# SUMMARY

**Industry:** Cattle Feed Plant

**Product:** Chesterton® 615 HTG #2 460

**Plant:** Dryer Bearings



# PROBLEM DESCRIPTION

Bearings in the dryers lubricated by an automatic system using Mobilith SCH 460.

Monthly Consumption: 126 Kg

Annual Consumption: 1508 Kg

Total Cost Annually: \$28,719.96

# SOLUTION

Chesterton® 615 HTG #2 460

Monthly Consumption: 12.6 Kg

Annual Consumption: 151.2 Kg

Total Cost Annually: \$12,126.24

**Product Usage Reduction: 89.9%**

# COST BENEFIT ANALYSIS



**Total Cost per annum:**

Using Mobilith SHC 460: \$28,719.96

Using Chesterton 615 HTG #2 460: \$12,126.24

Total Cost Benefit using Chesterton: **\$16,593.72**

# NOTES

- It should be noted that other costs such as labour, equipment and lost production have not been factored into this CBA.
- It is recommended an ongoing monitoring of asset performance by Imatech Specialists.



# CONTACT

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