



Classic Coolants

Mfg Speciality Lubricants and Coolants

CASE STUDY -2

(CLASSIC D-100: DE-AROMATIC CLEANING FLUID FOR STEEL)



CLIENT

India unit of global leader in steel ball manufacturing located near Gujarat



THE PROBLEM

After the steel ball cleaning process the client was facing the following problems:

- ⊗ Rusting of steel balls starts after a few hours
- ⊗ Operators suffer from skin irritation while handling existing solvent
- ⊗ Unpleasant smell of solvent
- ⊗ Solvent loss due to high evaporation rate



OPERATING CONDITION

Process	Cleaning or intermediate preservation
Machine	Steel ball cleaning machine or manual
Product in use	Mineral turpentine oil



THE SOLUTION

We introduced **Classic D-100** (De-aromatic cleaning fluid) with the following properties:

- + Low viscosity product formulated with highly refined paraffinic solvent
- + Devoid of Sulphur and aromatic compounds
- + High flash point

(Trial Results Of Classic D-100)



Non toxic, Smell-less and skin friendly



Increased anti-corrosion with satisfactory cleaning result



Lower product consumption



Reduced inspection rejection rate before packing



Elimination of re-processing cost and time