

Topic: Cutting Coolant

980Oils Products	RANDOCUT RC 619
Applications	Soluble cutting coolant
Customer /Location	Astra Honda Motor (AHM 2W), Cibitung plant
Lube/Fluids Existing	Castrol Almaredge 4K
Process/Machines	Cylinder Head, CNC machine
Tank Capacity	300 - 1300 L (13 machines, 1 Line)
Customer Requirements	Stability of cutting coolant (foam)

Issue/Problems :

- Foam at the line process.



Solutions :

- Drain old coolant. Clean and circulate with fresh water.
- Top up using new Randocut RC 619.
- Trial for 1 month using Randocut 619, 5-8% to see stability and surface finish.



Summary :

- Surface finish is excellent and no foam at all in all of machine.



Before



After.

Using Randocut RC619, no foam at all.