



Protection is never under lockdown.

Care and Maintenance tips

Machines under long shutdown require additional care upon startup. Here are some tips to ensure your machines and your business picks up right from where it left off.

• CUTTING OILS •



Check for bacterial growth and pH of emulsion



Circulate emulsion and measure concentration



Clean the machine, replace emulsion or sweeten based on pH, value and concentration



Contact your local Mobil representative for detailed guidelines for emulsion changeover after long shut down

Some risks are only apparent at microscopic levels.

Metal Working Fluid Tank Maintenance

While care is usually taken to safeguard the machines, stagnant emulsions are mostly forgotten. The bacterial growth in the emulsions can lead to health consequences for factory employees when things get back to business as usual.

So here are some best practices to follow during the lockdown period:



No tramp oil

Presence of tramp oil boosts the growth of anaerobic bacteria, which feeds on the tramp oil to grow and multiply fast.



No debris

This will remove bacterial hiding places inside the machine reducing the probability of bacterial attack.



Circulation of coolant

Circulation helps mixing of oxygen with coolant and prevents growth of bacteria.

Contact your nearest Mobil™ representative and get a one-time special offer on Mobilcut™ series.

Farak Laakar Dekhiye

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Action to be taken during the startup of the machine after lockdown:



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