

MILK QUALITY



Pre-season and Grade Busting Checklist

Inspect plant and vat for deposits

PLANT	AREAS TO CHECK	DATE ✓ x /	DATE ✓ x /	DATE ✓ x /
Clusters	Liners (inside of lips - all liners)			
	Shells (behind liners)			
	Claws (check under button and seal; deposits on thread)			
Droppers	Long milk rubbers			
	Mastitis detectors			
Milk line	Main milk line (use a torch)			
	Seals/unions			
	Wash injectors / flushing pulsators			
Receiver	Milk receiver can			
	Receiver airline			
	Sanitary trap			
Milk pump	Mechanical seals / diaphragms (use milking machine filter if needed)			
	Milk pump intake rubbers/Jumbo rubbers (if applicable)			
Delivery line	Delivery line (union and seals)			
	Filter			
	Plate cooler			
Milk vat	Inlet/outlet taps			
	Non-return valve (check hose line)			
	Lids			
	Walls and floor			
	Agitator blade			
	Door rubber			
Air system	Sprayball			
	Pulsator airline			
	Main airline			
Other	Interceptor			
	Test buckets (check inside hoses)			
	Automatic cup removers			

Evaluate Wash for Effectiveness

		DATE	DATE	DATE
	AREAS TO CHECK	✓x /	✓x /	✓x /
Observation of the wash	Washline injector/flushing pulsators operation (check operation)			
	Cluster wash (check flow volumes)			
	Jetter/air leaks/blockages			
	Automatic wash			
	Check function e.g. right detergent amount			
Wash programme	Alkali at least twice weekly			
	Label instructions - accurate and legible			
	Staff training			
Wash temperatures	Hot water temp 80°C – 85°C			
	Dump temp 55°C			
	Recycle time (>5 minutes) plant and silo			

We strongly recommend you get on-farm help to find the cause of your grades.
Contact the Farm Source Service Centre on 0800 65 65 68 to organise a grade traceback.