

### Liner Change Chart

**LINER CHANGE CHART (in days) FOR 2 X DAILY MILKING.**

**ASSUMING A LINER 'LIFE' OF 2500 MILKINGS** Using conventional Liners

Those producers milking 3 x daily should use the formula:

**'2500 hours (liner life) x no. of milking units', divided by, 'herd size x 3'**

Herd size	Number of Milking Units												
	6	8	10	12	14	16	18	20	22	24	26	28	30
60	125	167											
80	94	125	156										
100	75	100	125	150									
120	62	83	104	125	146	167							
140	54	71	89	107	125	143	161						
160	47	62	78	94	109	125	141	156					
180	42	56	69	83	97	111	125	139	153				
200	38	50	62	75	88	100	112	125	137	150	163		
220	34	45	57	68	80	91	102	114	126	137	149	160	
240	31	42	52	62	73	83	94	104	114	125	135	146	157
260	29	38	48	58	67	77	87	96	106	115	125	134	144
280	27	36	45	54	62	71	80	89	98	107	116	125	134
300	25	33	42	50	58	67	75	83	92	101	110	118	127
320	23	31	39	47	55	63	71	79	87	95	103	111	119
340	22	29	37	44	53	60	67	74	82	89	96	103	110
360	21	28	35	42	49	56	63	70	77	84	89	96	103

Blank boxes indicate that liners should be changed every 6 months

### DO NOT TRY AND EXTEND LINER LIFE!

Worn Liners:

- **INCREASE MILKING TIMES**
- **INCREASE LINER SLIPPAGE**
- **ARE DIFFICULT TO CLEAN**
- **DAMAGE TEAT ENDS.**
- **HELP SPREAD MASTITIS PATHOGENS**

It is recommended that those producers using cluster flushing systems, particularly where a peracetic acid based product is being used as a bactericide, liners should be changed every 2000 rather than the standard 2500 milkings.