

## COSHH ASSESSMENT

<b>Site:</b>	LKL	<b>Personnel Exposed:</b>	Relief and Contract Milkers
<b>Product ID:</b>			
<b>Substance Name:</b>	Emprasan Power	<b>Substance Form:</b>	Powder
<b>Main Components of Substance:</b>	Sodium Hydroxide Sodium Dichloroisocyanurate	<b>Hazard:</b>	Corrosive
<b>Occupational Exposure Limit:</b>	Short term (5min) Sodium Hydroxide 2 mg/m <sup>3</sup>	<b>Task Substance is Used:</b>	In place cleaning and disinfectant of milk holding tanks and machines.
<b>Exposure Routes:</b>	Inhalation Skin Eyes	<b>Quantity &amp; Frequency of Use:</b>	As and when required. Daily exposure possible. Dissolve in water.
<b>Handling/Storage:</b>	Avoid contact with skin and eyes. Wear suitable protective clothing, gloves and eye / face protection. Store away from heat and direct sunlight.		
<b>Regulatory Information:</b>	Causes severe burns. Harmful if swallowed. Irritating to eyes and respiratory system. Contact with acids liberates toxic gas.		
<b>Environmental Considerations/Hazards:</b>	Highly toxic to aquatic organisms. Spillages must be immediately notified to the appropriate regulatory authority		
<b>Existing Control Measures:</b>	Relief employees issued with gloves, goggles and wear protective overalls		
<b>Other Information:</b>			
<b>Level of Risk:</b>	High	<b>Monitoring Required:</b>	
<b>Date of Assessment:</b>	28/07/05	<b>Assessment Carried Out By:</b>	Jane Eastham
<b>Action Required:</b>		<b>Action to be Carried Out By:</b>	<b>Date Completed By:</b>
<b>Date of Re-assessment:</b>		<b>Completed By:</b>	
<b>Date of Re-assessment:</b>		<b>Completed By:</b>	