

# Polishing Suspensions



<b>Product Data:</b>	<b>0CON-140</b>
Product type:	SF1 Polishing Fluid
Appearance:	Opaque
pH:	(At G/1 H <sub>2</sub> O) 5.0 - 10.1
Boiling point:	100°C

<b>Typical Analysis:</b>	
Formaldehyde:	<1.0%
Ethylene glycol:	4 - 5%
Amorphous silica:	15 - 50%



<b>Product Data:</b>	<b>0CON-141</b>
Product type:	Chemlox Polishing Fluid
Appearance:	White suspension
pH:	11.4
Boiling point:	100°C

<b>Typical Analysis:</b>	
Sodium hypochlorite:	7 - 8%
Aluminium oxide:	8 - 10%

## Introduction:

Logitech Polishing Suspensions have been developed to suit a wide range of polishing applications in the semiconductor and optoelectronic industries.

Both of products produce polishes of the highest quality and are

produced at our own purpose built materials processing laboratories. The product codes used in the Ordering Data table should be quoted when ordering these products.

## Ordering Data

Cat. No.	Description
0CON-140	SF1, Alkaline Colloidal Silica, is suitable for polishing wafers and a wide range of optical / optoelectronic components.
0CON-141	Chemlox is a sodium hypochlorite based polishing fluid. Suitable for chemo-mechanical polishing of Gallium Arsenide and similar semiconductor materials.



Certificate No. FM 12025



**Logitech Limited**  
Erskine Ferry Road, Old Kilpatrick, Glasgow G60 5EU, Scotland, U.K.

Tel: +44 (0) 1389 875444  
Fax: +44 (0) 1389 890956

e-mail: [info@logitech.uk.com](mailto:info@logitech.uk.com)  
[www.logitech.uk.com](http://www.logitech.uk.com)

**Distributed by:**