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<b>THE SPARK EROSION CENTRE</b> <b>SECTION 4</b>	<b>HEALTH AND SAFETY MANUAL</b> <b>C.O.S.H.H. ASSESSMENT</b>
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CONTROL OF HAZARDOUS SUBSTANCES SUBSTANCE IDENTIFICATION RECORD		COSH 1				
SUBSTANCE NAME : RIBLENE POLYETHYLENE	IDENTIFICATION CODE : FP20					
DESCRIPTION: LOW DENSITY POLYETHYLENE						
USE/APPLICATION : USED IN BLOW MOULDING MACHINES TO PRODUCE HOUSEWARES, TOYS, LIDS ETC.						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">INGREDIENTS</td> <td style="width: 50%; text-align: center;">OCCUPATIONAL EXPOSURE LIMIT</td> </tr> <tr> <td style="padding: 5px;">POLYETHYLENE</td> <td style="padding: 5px;">NONE QUOTED</td> </tr> </table>	INGREDIENTS	OCCUPATIONAL EXPOSURE LIMIT	POLYETHYLENE	NONE QUOTED		
INGREDIENTS	OCCUPATIONAL EXPOSURE LIMIT					
POLYETHYLENE	NONE QUOTED					
ASSESSMENT REQUIRED - NO	IF YES SEE COSHH 2					
HEALTH MONITORING REQUIRED - NO						
SUPPLIER: ANGLO POLYMERS LTD.	HAZARD DATA SHEET AVAILABLE : YES  HAZARD DATA SHEET ATTACHED : YES  HAZARD DATA SHEET HELD BY : YES SAFETY OFFICER					
ASSESSMENT COMPLETED BY:	G.S. KEYS					
POSITION:	HEALTH AND SAFETY CONSULTANT					
DATE:	JUNE 97					

INTERIM DATA SHEET  
LOW DENSITY POLYETHYLENE  
"RIBLENE" FP20

PROPERTY	ASTM METHOD	UNIT
Melt Flow Index 190°C	D 1238	g/10
Density	D 1505	g/cm <sup>3</sup>
Melting Point	Internal	°C
Brittle Point	D 745	°C
Elongation at break	D 638	%
Additives		440 (minimum)
Properties		None

Moderate flow and high flexibility at medium thicknesses.  
 Housewares, toys, lids, etc.

This information is believed to be accurate and is given in good faith. However, accuracy is not guaranteed and no warranty is given, and the Company disclaims all liability accordingly.

PRODUCT DATA

DATE: 13 JUN 1997  
 TIME: 14:29