

ANNEX 1 a/b/c

Projections for crop derived raw materials for
industrial use UK, EU and global.

Annex 1A

PRODUCTION OF CROP DERIVED RAW MATERIALS FOR INDUSTRIAL USE - MILLION TONNES

	Europe	USA	Global
Vegetable Oils	2.6	3.0	12.5
Starch	2.4	6.5	15.0
Non-Wood Fibres	0.5	3.0	23.4
Total	5.5	12.5	50.9

NOTES:

- (1) Practical Applications
- Palm Oil/Soap
 - Starches/Paper Industry
 - Fibres/Paper Industry
- (2) 1998 Figures

Source : IENICA Report UK.

Annex 1B

ANTICIPATED GROWTH : PRODUCTION OF CROP DERIVED PRODUCTS : MILLION TONNES

	Global Output 98	Global Output 2003	% Growth
Vegetable Oils	12.5	19.8	58
Starch	15.0	22.5	50
Non-Wood Fibres	23.4	28.4	21
Total	50.9	70.7	38.9

NOTES:

VEGETABLE OILS: Projection based on forecast for EU growth (Source: FEDIOL)

STARCH: Projection based on forecast EU growth (Source: National Starch)

NON-WOOD FIBRES: Projection based on Pira global forecast for pulp and paper use combined with EU figures for non-wood fibre production.

Source: IENICA Report UK

Annex 1C

ANTICIPATED GROWTH : PRODUCTION OF CROP DERIVED PRODUCTS : MILLION TONNES

	EU Output	EU Output 2003	% Growth (Estimated)
Vegetable Oils	2.6	4.1	58
Starch	2.4	3.6	50
Non-Wood Fibres	0.5	0.6	21
Total	5.5	7.64	38.9

NOTES:

Calculated from previous sheets by author.