

ACRONYM		AALARM	
TITLE CERTIFIED REFERENCE MATERIALS FOR AROMATIC AMINES IN LEATHER – FEASIBILITY STUDY			
Project N°: R+D Program / Type:		G6RD-CT-2001-00620 GROWTH	
Starting Date: 1/04/2002		Final Date: 30/09/2004	Duration: 30 MONTHS
Prime Proposer: BLC Leather Technology Centre Limited		Coordinator: BLC Leather Technology Centre Limited	
RTD's Performers: IVM ICB FILK BAM Lund University LGC PFI		Other Partners: AIICA CRI COTANCE ELKEDE CTC LGR	
OBJECTIVES: The objectives of this project is the optimisation of a test method to detect banned amines within leather, and the development of a certified reference material that can be analysed in parallel with leather samples to ensure accurate and reproducible results. The objectives can be further divided as listed below: <ul style="list-style-type: none"> ✓ Optimisation of the test method ✓ Inter-laboratory trials ✓ Preparation of the Certified Reference Materials (CRM) 			
DESCRIPTION of the WORK: The planned work is packaged in the following sections: WP1: Method Optimisation and Dyestuff production <ul style="list-style-type: none"> - Literature survey - Optimisation of reduction conditions - Evaluation of the potential for false positive results - Optimisation of sample clean-up - Optimisation of the chromatography WP2: Inter-laboratory trials WP3: Submission of draft test method WP4: Preparation of Certified Reference Material <ul style="list-style-type: none"> - Feasibility study - Production of CRM - Stability studies - Homogeneity trials - Certification of CRM WP5: Project management			

