

Use Descriptors and Exposure Scenarios – Melamine version November 11, 2009

Substance	Use	Descriptors				
		Sector of Use (SU)	Product Category (PC)	Process Category (PROC)	ERC	Article Category (AC)
Melamine	Production of melamine resin, Formica, and melamine foam.	<p>SU3 Industrial Manufacturing (all)</p> <p>SU12 Manufacture of plastics products, including compounding and conversion</p> <p>SU18 Manufacture of furniture</p> <p>SU19 Building and construction work</p>	<p>PC1 Adhesives, Sealants</p> <p>PC10 Building and construction preparations not covered elsewhere</p> <p>PC15 Non-metal-surface treatment products</p> <p>PC19 Intermediate</p> <p>PC26 Paper and board dye, finishing and impregnation products: including bleaches and other processing aids;</p> <p>PC32 Polymer Preparations and Compounds</p> <p>PC9 (?) Coatings and Paints, Fillers, Putties, Thinners</p>	<p>PROC3 Use in closed batch process (synthesis or formulation)</p> <p>PROC 5 Mixing or blending in batch processes for formulation of preparations and articles (multistage and/or significant contact)</p> <p>PROC 7 Industrial spraying</p> <p>PROC 13 Treatment of articles by dipping and pouring</p> <p>PROC 14 Production of preparations or articles by tableting, compression, extrusion, pelletisation</p> <p>PROC 21 Low energy manipulation of substances in form of massive metal or bound in other materials and/or articles</p>	<p>ERC 5 Industrial use resulting in inclusion into or onto a matrix</p> <p>ERC 6C Industrial use of monomers for polymerization</p> <p>ERC 10A Wide dispersive outdoor use of long-life articles and materials with low release</p> <p>ERC 11A Wide dispersive indoor use of long-life articles and materials with low release</p>	<p>AC 5-2 Fabrics, textiles and apparel: curtains, upholstery, carpeting/flooring, rugs,</p> <p>AC 11-1 Wood and wood furniture: flooring</p> <p>AC11-2 Wood and wood furniture: furniture</p> <p>AC12-1 Constructional articles and building material for <u>indoor use</u>: wall construction material ceramic, metal, plastic and wood construction material, insulating material.</p> <p>AC12-2 Constructional articles and building material for <u>outdoor use</u>: wall construction material, road surface material, ceramic, metal, plastic and wood construction material, insulating material (without indoor flooring)</p> <p>AC13-1 Commercial/consumer plastic products like disposable dinner ware, food storage, food packaging, baby bottles</p>
	Recycling	SU23 Recycling	Not Applicable	PROC24 (Recycling) High (mechanical) energy work-up of substances bound in materials and/or articles		Not Applicable