

Identified Uses

Uses by workers in industrial settings

IU Number	1
Identified use name	Primary use – manufacture of fibre
Process category	PROC 21: Low energy manipulation of substances bound in materials and/or articles PROC 23: Open processing and transfer operations with minerals/metals at elevated temperature PROC 24: High (mechanical) energy work-up of substances bound in materials and/or articles PROC 8b: Transfer of substance or preparation (charging/discharging) from/to vessels/large containers at dedicated facilities
Environmental release category	ERC 1 : Manufacture of substances
Substance supplied to that use in form of	As such
Market sector by type of chemical product	PC 0: Other: high temperature insulation
Sector of end use	SU 13: Manufacture of other non-metallic mineral products, e.g. plasters, cement
Subsequent service life relevant for that use?	No
Article category related to subsequent service life	AC 01: Other (non intended to be released): High temperature insulation articles
Exposure scenario reference in the CSR	primary use- manufacture of fibre

IU Number	4
Identified use name	Tertiary use – installation and removal
Process category	PROC 21: Low energy manipulation of substances bound in materials and/or articles PROC 24: High (mechanical) energy work-up of substances bound in materials and/or articles
Environmental release category	ERC 5: industrial use resulting in inclusion into or onto a matrix
Substance supplied to that use in form of	As such In a mixture
Market sector by type of chemical product	PC 0: Other: not for consumer use – industrial processes only
Sector of end use	SU 0: Other: the use overall is industrial manufacturing (all) SU 3: most appropriate
Subsequent service life relevant for that use?	Yes
Article category related to subsequent service life	AC 01: Other (non intended to be released): High temperature insulation articles
Exposure scenario reference in the CSR	Tertiary use – installation and removal

IU Number	3
Identified use name	Tertiary use – maintenance and service life
Process category	PROC 2: Use in closed, continuous process with occasional controlled exposure PROC 1: Use in closed process, no likelihood of exposure PROC 22: Potentially closed processing operations with minerals/metals at elevated temperature. Industrial setting PROC 21: Low energy manipulation of substances bound in materials and/or articles
Environmental release category	ERC 7: Industrial use of substances in closed systems
Substance supplied to that use in form of	As such In a mixture
Sector of end use	SU 0: Other: the use overall is industrial manufacturing (all) as the most appropriate SU3
Subsequent service life relevant for that use?	Yes
Article category related to subsequent service life	AC 01: Other (non intended to be released): High temperature insulation articles
Exposure scenario reference in the CSR	Tertiary use – maintenance and service life

IU Number	2
Identified use name	Secondary uses – Conversion into wet and dry mixtures and articles
Process category	PROC 2: Use in closed, continuous process with occasional controlled exposure PROC 9: Transfer of substance or preparation into small containers (dedicated filling line, including weighing) PROC 21: Low energy manipulation of substances bound in materials and/or articles PROC 24: High (mechanical) energy work-up of substances bound in materials and/or articles PROC 5: Mixing or blending in batch processes for formulation of preparations and articles (multistage and/or significant contact) PROC 8a: Transfer of substance or preparation (charging/discharging) from/to vessels/large containers at non-dedicated facilities
Environmental release category	ERC 2: Formulation of preparations ERC 3: Formulation in materials
Substance supplied to that use in form of	As such
Sector of end use	SU 0: Other: the overall use is as SU 3 industrial manufacturing (~all) as most appropriate
Subsequent service life relevant for that use?	No
Article category related to subsequent service life	AC 01: Other (non intended to be released): High temperature insulation articles
Exposure scenario reference in the CSR	Secondary uses – Conversion into wet and dry mixtures and articles

Uses by professional workers

IU Number	1
Identified use name	Tertiary use – installation and removal installation
Process category	PROC 21: Low energy manipulation of substances bound in materials and/or articles PROC 24: High (mechanical) energy work-up of substances bound in materials and/or articles
Environmental release category	ERC 11a: Wide dispersive indoor use of long-life articles and materials with low release
Substance supplied to that use in form of	As such
Sector of end use	SU 0: Other: Used by professional in a non industrial setting
Subsequent service life relevant for that use?	Yes
Article category related to subsequent service life	AC 01: Other (non intended to be released): High temperature insulation articles
Exposure scenario reference in the CSR	Tertiary use – installation and removal installation

IU Number	2
Identified use name	Tertiary use – maintenance and service life none industrial setting
Process category	PROC 1: Use in closed process, no likelihood of exposure PROC 2: Use in closed, continuous process with occasional controlled exposure PROC 21: Low energy manipulation of substances bound in materials and/or articles
Environmental release category	ERC 11a: Wide dispersive indoor use of long-life articles and materials with low release ERC 9a: Wide dispersive indoor use of substances in closed systems
Substance supplied to that use in form of	As such
Sector of end use	SU 0: Other: non industrial setting use by professionals
Subsequent service life relevant for that use?	Yes
Article category related to subsequent service life	AC 01: Other (non intended to be released): High temperature insulation articles
Exposure scenario reference in the CSR	Tertiary use – maintenance and service life none industrial setting