SIEF SAMENESS FORM

References: - ECHA "Guidance on data sharing" (Nov. 2016)
- ECHA "Guidance for identification and naming of substances under Reach and CLP", Section 4.3 (June 2016)

Parametric	Substance type		To be registe	a Polyol classified as I rred as Mono-Constitue rred as Multi-Constituer	nt substance	er (NLP)
Pertainary thrifol, proposylated So number: 9051-14-4 Polytoxy(methyl-1, 2-ethaneds)(), alpha-hydro- emega-hydroxy-, ether with 2-ethslydroxymethyl-1, 3-propanedol (4-1) PAC name: Pertainary hythol, proposylated No Longer Polymer (NLP) Alexylation eaction product of Pertainary thrifol as starter and propylene oxyde (PO) as Alexylation eaction product of Pertainary thrifol, as starter and propylene oxyde (PO) as Alexylation eaction product of Pertainary thrifol as starter and propylene oxyde (PO) as Alexylation eaction product of Pertainary thrifol as starter and propylene oxyde (PO) as Alexylation eaction product of Pertainary thrifol as starter and propylene oxyde (PO) as Alexylation eaction product of Pertainary thrifol as starter and propylene oxyde (PO) as Alexylation eaction product of Pertainary thrifology (CB) and Alexylation eaction product of Pertainary thrifology (CB) and Alexylation eaction product of Pertainary thrifology (CB) and Alexylation eacting product of Pertainary thrifology (CB) as Alexylation eacting product of Pertainary thrifology (CB) and Alexylation eacting product of Pertai	. Identity (SIEF substance name in ECHA REACH IT)	Pentaerythritol, p	propoxylated			
Pertainary thrifol, proposylated So number: 9051-14-4 Polytoxy(methyl-1, 2-ethaneds)(), alpha-hydro- emega-hydroxy-, ether with 2-ethslydroxymethyl-1, 3-propanedol (4-1) PAC name: Pertainary hythol, proposylated No Longer Polymer (NLP) Alexylation eaction product of Pertainary thrifol as starter and propylene oxyde (PO) as Alexylation eaction product of Pertainary thrifol, as starter and propylene oxyde (PO) as Alexylation eaction product of Pertainary thrifol as starter and propylene oxyde (PO) as Alexylation eaction product of Pertainary thrifol as starter and propylene oxyde (PO) as Alexylation eaction product of Pertainary thrifol as starter and propylene oxyde (PO) as Alexylation eaction product of Pertainary thrifol as starter and propylene oxyde (PO) as Alexylation eaction product of Pertainary thrifology (CB) and Alexylation eaction product of Pertainary thrifology (CB) and Alexylation eaction product of Pertainary thrifology (CB) and Alexylation eacting product of Pertainary thrifology (CB) as Alexylation eacting product of Pertainary thrifology (CB) and Alexylation eacting product of Pertai	0	500 000 0				
Solumber:						
Polylosy/rethyl-12_ethanedly , alpha-hydro-omega-hydroxy-, ether with 22_ethight/goom/ethyl-13_proparediol (4:1)			uuxyiatea			
Web 2.2-bis(hydroxymethyl-1.3-propanedic) (4-1)						
No Longer Polymer (NLP) Alkoylidation reaction product of Pentaerythritol as starter and propylene oxyde (PO) as objecular formula: (C3 H6 O)n (C3 H6 O)m (C3 H6 O)	AS name:	Poly[oxy(methyl-1,2 with 2,2-bis(hydroxy	!-ethanediyl)], .a methyl)-1,3-pro	alphahydroomegah ppanediol (4:1)	ydroxy-, ether	
No Longer Polymer (NLP) Alkoylidation reaction product of Pentaerythritol as starter and propylene oxyde (PO) as objecular formula: (C3 H6 O)n (C3 H6 O)m (C3 H6 O)	JPAC name:	Pentaerythritol, prop	poxylated			
Akoylation reaction product of Pentaerythrifol as starter and propylene oxyde (PO) as obecular formula: (CS HO On) (C3 H6 On) (C3 H6 O) (C3 H6 O) (C3 H6 O) (C5 H12 O4	escription:					
C3 H6 O m (C3 H6 O)m (C3 H6 O)v (C3 H6 O)v (C5 H12 O4 (-(n + m + x + y) < 8.5	·	Alkoxylation reaction	n product of Pe	ntaerythritol as starter	and propylene oxy	de (PO) as
I < (n + m + x + y) < 8.5	lolecular formula:					
Secular weight range: \$197 - < 630 \$197 - < 630 \$197 - < 630 \$197 - \$				7A (OO HO OJY OO H12	U-1	
Main Constituents, as named in SIEF in ECHA REACH IT (*) EC CAS Typical content %(w/w) Lower content %(w/w) Wide - SPO Intia - SPO I	lalaanilan mainht sanna		C.0 >			
H ₃ C		> 197 — < 630				
Main Constituents, as named in SieF in ECHA REACH II (*) EC CAS %(w/w) %(w	, and the second	0-E		O		
10 35	. Main Constituents, as named in SIEF in ECHA REACH IT (*)	EC	CAS		%(w/w)	%(w/w)
nnta-SPO nnta-FPO nnta-SPO nnta-	enia <=3FU lenta-4PO	 	+		0	30
Inter-PO	enta-5PO	t	1			35
Impurities, if known(**) at this stage EC CAS Typical content Lower content %(w/w) Not applicable for 0 30 Not applicable for 0 30 Not additives to be declared	enta-6PO		1		0	40
Not applicable for	enta-7PO				0	
Impurities, if known(**) at this stage EC CAS Typical content %(w/w) Not applicable for UVCB For MonoC: Component is impurity if content is <20%wt , For MultiC: if content is <10%wt CMR - PBT content	enta >= 8PO				0	30
For MonoC: Component is Main constituent if content is >= 20%wt , For MultiC: If content is >= 10%wt Impurities, if known(**) at this stage EC CAS Typical content %(w/w) Not applicable for UVCB INCOMPANY Not applicable for UVCB For MonoC: Component is impurity if content is <20%wt , For MultiC: If content is <10%wt CMR - PBT content <p>< 0.1 w/w %</p>				No additives to be		
Impurities, if known(**) at this stage EC CAS Typical content %(w/w) Not applicable for UVCB I For MonoC: Component is impunity if content is <20%wt , For MultiC: If content is <10%wt CMR - PBT content				deciared		
Impurities, if known(") at this stage EC GAS %(w/w) %(w/w) %(w/w) Not applicable for UVCB For MonoC: Component is impurity if content is <20%wt . For MultiC: If content is <10%wt CMR - PBT content < 0.1 w/w %	For MonoC: Component is Main constituent if content is >= 20%wt , For MultiC:	If content is >=10%wt				
Not applicable for UVCB IFor MonoC: Component is impurity if content is <20%wt , For MultiC: If content is <10%wt CMR - PBT content < 0.1 w/w %						
For MonoC: Component is impurity if content is <20%wt , For MultiC: If content is <10%wt CMR - PBT content < 0.1 w/w %	. Impurities, if known(**) at this stage	EC	CAS			
CMR - PBT content < 0.1 w/w %	. Impurities, if known(**) at this stage	EC	CAS	%(w/w) Not applicable for		
CMR - PBT content < 0.1 w/w %	Impurities, if known(**) at this stage	EC	CAS	%(w/w) Not applicable for		
CMR - PBT content < 0.1 w/w %	Impurities, if known(**) at this stage	EC	CAS	%(w/w) Not applicable for		
			CAS	%(w/w) Not applicable for		
Aggregation state at 25C Liquid			CAS	%(w/w) Not applicable for		
Aggregation state at 25C Liquid		is <10%wt	CAS	%(w/w) Not applicable for		
Aggregation state at 25C Liquid) For MonoC: Component is impurity if content is <20%wt , For MultiC: If content	is <10%wt	CAS	%(w/w) Not applicable for		
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SAMENESS DECLARATION		
he potential registrant		
grees with the above identification fo	r the pre-registered substance and int	ends to participate in the corresponding SIE
Date		Ī