

2010/15 PFOA STEWARDSHIP PROGRAM

PUBLIC REPORT FOR DAIKIN AMERICA INC.

Summary of Baseline Emissions
and Product Content

Company Sanitized

◆ **Baseline Environmental Releases of PFOA from Fluoropolymer Production**

	in 2000	in 2010
Operations	Baseline Releases to all environmental compartments from F-polymer manufacture	Target Releases & Reduction %
	<u>kgs of PFOA</u> tons of F-polymers	<u>kgs of PFOA</u> tons of F-polymers (Reduction %)
U.S.	1.4E+00	7.1E-02 95%
ROW	2.7E+00	1.3E-01 95%

◆ **Baseline Environmental Releases of PFOA, Precursors and Higher homologues from Telomer Production**

Operations	in 2000		in 2010	
	Baseline Releases to all environmental compartments from F-telomer manufacture		Target Releases & Reduction %	
	Type of moiety	<u>kgs of moiety</u> tons of telomers	<u>kgs of moiety</u> tons of telomers (Reduction %)	
U.S.	PFOA	8.4E-05	4.2E-06	95%
	Precursors and Higher homologues	3.4E-01	1.7E-02	95%
ROW	PFOA	8.4E-05	4.2E-06	95%
	Precursors and Higher homologues	3.4E-01	1.7E-02	95%

◆ **Baseline Concentration of PFOA in Fluoropolymer Products**

		in 2000	in 2010
Operations		Baseline Concentration of PFOA in Products	Target Concentration & Reduction %
		<u>kgs of PFOA</u> tons of F-polymers	<u>kgs of PFOA</u> tons of F-polymers (Reduction %)
U.S.	Dispersion	4.2E-01	2.1E-02
	Others	1.4E-02	95%
ROW	Dispersion	2.0E+00	7.0E-04
	Others	1.4E-01	95%
			1.0E-01
			95%
			7.2E-03
			95%

◆ **Baseline Concentration of PFOA, Precursors & Higher homologues
in Telomer Products**

	in 2000		in 2010
Operations	Baseline Concentration of Moiety in Products		Target Concentration & Reduction %
	Type of moiety	<u>kgs of moiety</u> tons of telomers	<u>kgs of moiety</u> tons of telomers (Reduction %)
U.S.	PFOA	1.0E-03	5.0E-05 95%
	Precursors and Higher homologues	1.1E+01	5.6E-01 95%
ROW	PFOA	9.9E-04	5.0E-05 95%
	Precursors and Higher homologues	1.0E+01	5.2E-01 95%

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