# **2.B.3 - Adipic Acid Production**

### **Short description**

NFR-Code	Name of Category	Method	AD	EF	Key Category 1
2.B.3	Adipic Acid Production	Т3	PS	С	No key category
$\mathbf{T}$ = key source by Trend $\mathbf{L}$ = key source by Level					
Methods					
D		Default			
RA		Reference Approach			
T1		Tier 1 / Simple Methodology *			
T2		Tier 2*			
Т3		Tier 3 / Detailed Methodology *			
С		CORINAIR			
CS		Country Specific			
Μ		Model			
* as descr chapters.	ibed in the EMEP/CORIN	AIR Emis	sion	In۱	ventory Guidebook - 2007, in the group specific
AD - Data Source for Activity Data					
NS Nation					
<b>RS</b> Regional Statistics					
IS International Statistics					
PS Plant Specific data					
<b>AS</b> Associations, business organisations					
<b>Q</b> specific questionnaires, surveys					
EF - Emis	sion Factors				
Defaul	t (EMEP Guidebook)				
C Confid	ential				
CS Countr	y Specific				
PS Plant S	pecific data				

#### Method

As this source category is a key category for N2O, plant specific activity data are applied here according to the IPCC guidelines. These data are made available basically via a co-operation agreement with the adipic acid producers. A single data Collection of plant specific NOx and CO emissions and related emission factors of one year (2016) was sufficent as the emissions are below the threshold of significance. The emission factors are applied to the whole time series for every plant.

#### Recalculations

No recalculation activities were necessary.

## **Planned improvements**

No category-specific improvements are planned.