

2.B.7 - Soda Ash Production

Short description

Category Code	Method					AD					EF				
2.B.7	T1					NS					C				
Key Category	SO ₂	NO _x	NH ₃	NM VOC	CO	BC	Pb	Hg	Cd	Diox	PAH	HCB	TSP	PM ₁₀	PM _{2.5}
2.B.7	-	-	-/-	-	-	-	-	-	-	-	-	-	-/-	-	-

In Germany, soda ash is produced in three production facilities, all of which use the Solvay process.

Methodology

Activity data

The Federal Statistical Office determines the total amounts of soda ash produced in Germany, but only regarding confidentiality.

Emission factor

Emission factors (for TSP and NH₃) are confidential regarding activity data restrictions.

+ [Discussion of emission trends](#)

The steep reduction especially for NH₃, at the beginning of the 1990s was due to closures in the eastern German industrial sector. For year 1990 for eastern Germany is in case of TSP pointed out the summary figure for the Chemical Industry as a whole. However, after 1992, emissions of NH₃, occur at a lower level.

[gallery size="medium" viewer="yes" : EM_2B7_since_1990.PNG gallery](#)

+ [Recalculations](#)

With EF and AD remaining unrevised, recalculations were not necessary.

For more information on **recalculated emission estimates for Base Year and the last recent year**, please see the pollutant-specific recalculation tables following chapter [8.1 - Recalculations](#).

+ [Planned improvements](#)

At the moment, no category-specific improvements are planned.

[!-FAQ No comments!-]