

2.C.7.c - Other Metal Production

Short description

In source category *NFR C.7.c - Other Metal Production* thermal galvanisation is reported and the main pollutants are PM.

| Category Code | Method | | | | | AD | | | | | EF | | | | |
|---------------|-----------------|-----------------|-----------------|--------|----|----|----|----|----|------|--------|-----|-----|------------------|-------------------|
| 2.C.7.c | T1 | | | | | AS | | | | | PS, CS | | | | |
| 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.C.7.c | - | - | - | - | - | - | - | - | - | - | - | - | -/- | -/- | -/- |

T = key source by Trend **L** = key source by Level

| Methods | |
|-----------|---------------------------------|
| D | Default |
| RA | Reference Approach |
| T1 | Tier 1 / Simple Methodology * |
| T2 | Tier 2* |
| T3 | Tier 3 / Detailed Methodology * |
| C | CORINAIR |
| CS | Country Specific |
| M | Model |

* as described in the EMEP/CORINAIR Emission Inventory Guidebook - 2007, in the group specific chapters.

| AD - Data Source for Activity Data | |
|------------------------------------|--------------------------------------|
| NS | National Statistics |
| RS | Regional Statistics |
| IS | International Statistics |
| PS | Plant Specific data |
| AS | Associations, business organisations |
| Q | specific questionnaires, surveys |
| EF - Emission Factors | |
| D | Default (EMEP Guidebook) |
| C | Confidential |
| CS | Country Specific |
| PS | Plant Specific data |

Method

Activity data

The yearly production figures were provided by the German association "Industrieverband Feuerverzinken e.V." (IFV) back to year 2010 ^[Lit. 1]. The figures are based on an annual query of its member companies. As the market share is about 45% the IFV extrapolates the total values for Germany on this basis.

Emission factors

[Text einfügen] ==> Tabelle mit Werten für TSP, PM10, PM2.5 und Splitfaktoren einschließlich der Quellen

Uncertainties

[Text einfügen]

Recalculations

Recalculations back to 2010 were necessary due to updated activity data and emission factor for TSP.



For more information on recalculated emission estimates for Base Year and 2018, please see the pollutant specific recalculation tables following chapter [8.1 - Recalculations](#).

Planned improvements

No improvements are planned.

Bibliography

Lit. 1: Industrierverband Feuerverzinken e.V. (IFV), <https://www.feuverzinken.com/>