



**Czech  
Hydrometeorological  
Institute**

# IPPU: 2B, 2D, 2F

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# Content

- 2B Chemical Industry
- 2D Non-Energy Products from Fuel and Solvent Use
- 2F F-Gases
  
- AD Sources
- Report Preparation

# 2B

# Chemical Industry

# 2B

## Subsectors of 2B reported in CZ:

2B1 **Ammonia**,  
2B2 Nitric Acid,  
2B4 Caprolactam,  
2B8b **Ethylene**,  
2B8c **VCM**,  
2B8f Carbon Black,  
2B8g Styrene  
and category *2B10 "Others"*

## Data sources for 2B in CZ:

EU ETS – during may

**CzSO** – beginning of october

Country specific data – long term calculations – data obtained directly from factories

*KATEKO* – for 2B10 – end of november/begining of december

**2D**

# **Non-energy products from fuel and solvent use**

# 2D

## Subcategories under 2D in CZ:

2D1 Lubricant Use

2D2 Paraffin Wax Use

2D3 Other

## Data sources:

CzSO – end of  
november/beginning of  
december

NIR – 1AD, 1A3b, 2B

# 2F F-gases



# 2F

## Subcategories Under 2F in CZ:

2F1e Mobile Air-conditioning

2F2-6 Fire Protection & Foam Blowing

2F4a Inhaler Propellants

2F1a–f (w/o e) – Country specific  
calculating model **Phoenix** – All kind of  
refrigerations

## Data sources:

**COPERT** – Center for Transport Research under Ministry  
of Transport – during summer

**Car Factories** – Factories in CZ – TMM, Škoda, Hyundai –  
during spring

**State Institute for Drug Control** –inhaler propellants –  
during summer

### Ministry of Environment:

ISPOP – „Integrated System for Fulfilling the Reporting  
Duty“ – EU trading (*Intrastat*)

F-gas register – *Extrastat*

Custom data – both *Intrastat & Extrastat*


- during september/october

- check for duplicities

# Thank You for Your Attention

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