Ministry of Environment Republic of Lithuania

PFAS regulation in Lithuania

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EU legislation

POP Regulation

PFOS: since 2009;
PFOA: since 2020;
PFHxS: since 2023;

REACH Regulation

PFOS, PFOA, C9-C14 PFCAs, PFHxS - restricted;
12 subst. (GenX, PFBS) – identified as SVHC;

Food and drinking water

Commission Regulation (EU) 2022/2388 - PFAS in food;

Directive (EU) 2020/2184 places limits on the presence of PFAS in drinking water - the list of 20 PFAS
= transposed to national law

EU initiatives

REACH Regulation

PFAS restriction in firefighting foams - in the restriction process

PFHxA restriction proposal - REACH Committee

In Feb 2023 5 MS presented a universal PFAS restriction proposal under REACH Regulation – in the process of evaluation by ECHA Scientific Committees

Water Framework Directive

Proposal to amend the Water Framework Directive (Directive 2000/60/EC establishing a framework for Community action in the field of water policy)

and its two ‘daughter’ directives: the Groundwater Directive (2006/118/EEC) and the Directive on Environmental Quality Standards (2008/105/EC) – the list of 24 PFAS

Horizontal regulation of chemicals

Law on Chemical Substances and Mixtures

- general requirements for chemicals management & references to the relevant EU Regulations
- administrative system & responsible institutions

applies in conjunction with EU Regulations (REACH, CLP, PIC, POPs, Biocides, etc.)

POPs regulation in Lithuania

The Action Programme of the 2nd National Implementation Plan on Persistent Organic Pollutants (POP) for 2017-2025

- Covers 23 POPs (incl. PFOS) implements SC COP-1 – COP-6 Decisions
- Aiming at maximally reducing the threat of POPs to the health of Lithuanian people and to the environment
- Provides the measures for POPs management trough whole life cycle
- To be updated in line with all SC COPs decisions, to include additionally 11 POPs
  - ✓ Incl. PFHxS, PFOAs
    - development of PFHxS, PFOAs inventory, identification of essential uses, etc.
    - Introduction of relevant measures (env/biomonitoring, food/feedstuff monitoring, identification of polluted areas and management thereof (if any), waste management and recycling, awareness raising, strengthening of enforcement, etc.
- Within available resources, search for external support (EU funds, Horizon Europe, bilateral projects etc.)
- Updated and adopted 3rd NIP – IV quarter 2025.

PFAS monitoring

National Environmental Monitoring Programme (NEMP) for 2018-2023

Groundwater monitoring
PFOS, PFAS and additional PFAS
once per 6-year cycle, in 30 monitoring sites;

Project of new NEMP for 2024-2029:
20 PFAS from DWD + Watch List (if available);
once per 6-year cycle, 50 monitoring sites.

Surface water monitoring
PFOS (PFOA) in marine water – 4 times / per 2 years; bottom sediments – once every 3 years; biota – once per year.
In rivers and lakes water, bottom sediments and biota – once per 3 years.

PFAS regulation in Lithuania

Discharges of wastewater containing PFOS, that are included in the priority list of hazardous substances, are regulated by ‘The Wastewater Management Regulation’, approved by Order No D1-236 of the Minister of Environment of the Republic of Lithuania on 17 May 2006 (as last amended on 1 May 2022;

PFAS emissions into the air and water are regulated by Order No D1-528 of the Minister of the Environment of the Republic of Lithuania of 15 July 2013 ‘On Approval of the Rules on Granting, Updating and Revocation of Integrated Pollution Prevention and Control Permits’ (as last amended on 21 February 2023);

Limits of PFAS from DWD are transposed to Lithuanian Hygiene Norm HN 24:2017 “Safety and quality requirements of drinking-water“ approved by Order No V-455 of the Minister of Health of the Republic of Lithuania on 23 July 2003 (as last amended on 31 January 2023).

Thank you

