

# USED OILS IN ENVIRONMENT – A POTENTIAL THREAT TO AMPHIBIANS

## Summary

Increasing amount of waste industrial oils, 30–35% of which are not recycled or neutralized with legal methods, causes a real risk of environmental pollution. Used lubricating oils from internal combustion engines contain inter alia. heavy metals such as Pb, Zn, Cu, Ni, Cd and carcinogenic hydrocarbon compounds penetration of which into the environ-

ment may bring a real threat for living organisms. The aim of this paper is to discuss the chemical composition of the oils and potential impact they can have on the development and life cycle of amphibians, whose number in recent years decreases dramatically. `