TC NES SUBGROUP ON IDENTIFICATION OF PBT AND VPVP SUBSTANCES

RESULTS OF THE EVALUATION OF THE PBT/VPVB PROPERTIES OF:

Substance name: Lindane (γ -HCH or γ -BHC)

EC number: 200-401-2

CAS number: 58-89-9

Molecular formula: C6H6Cl6

Structural formula:

Status: Fulfils POP screening criteria

Summary of the evaluation:

In the course of discussion, the PBT Expert Working Group of the Technical Committee of New and Existing Chemicals has agreed that the substance fulfils the POP screening criteria for a nomination to the international legal instruments on POPs and therefore, should be added for a further in-depth assessment under the above mentioned legal instruments.

The TC NES has been consulted and has agreed with the conclusion of the PBT WG.