

Appendix II

REDUCTION SCHEME

Principles

1. The purpose of the reduction scheme is to allow the operator the possibility to achieve by other means emission reductions equivalent to those achieved if the limit values were to be applied. To that end the operator may use any reduction scheme specially designed for his installation, provided that in the end an equivalent emission reduction is achieved. Parties shall report on progress in achieving the same emission reduction, including experience with the application of the reduction scheme.

Practice

2. If applying coatings, varnishes, adhesives or inks, the following scheme can be used. Where it is inappropriate, the competent authority may allow an operator to apply any alternative exemption scheme which it is satisfied fulfils the principles outlined here. The design of the scheme takes into account the following facts:

(a) Where substitutes containing little or no solvent are still under development, a time extension must be given to the operator to implement his emission reduction plans;

(b) The reference point for emission reductions should correspond as closely as possible to the emissions that would have resulted had no reduction action been taken.

3. The following scheme shall operate for installations for which a constant solid content of product can be assumed and used to define the reference point for emission reductions:

(a) The operator shall forward an emission reduction plan which includes in particular decreases in the average solvent content of the total input and/or increased efficiency in the use of solids to achieve a reduction of the total emissions from the installation to a given percentage of annual reference emissions, termed the target emission. This must be done in the following time frame:

Time period		Maximum allowed total annual emissions
New installations	Existing installations	
By 31.10.2001	By 31.10.2005	Target emission x 1.5
By 31.10.2004	By 31.10.2007	Target emission