

LIST OF CHEMICALS RELEVANT TO THE CHEMICAL WEAPONS CONVENTION
PRODUCED BY THE ITALIAN CHEMICAL INDUSTRY IN 1987

A. LIST 2

1. 2,2 - Diphenyl - 2 - hydroxyacetic acid (Benzilic acid): produced in 1 plant located in central Italy in the quantity of approximately 13 tons, of which:
 - 7 tons used in the production of diphenylacetic acid;
 - 6 tons sold (2 in Italy and 4 abroad).

B. LIST 3

1. Phosgene: produced in 3 plants in northern, central and southern Italy, respectively, for a total amount of 110,470 tons, of which:
 - 105,770 tons (in 2 plants) totally and exclusively used for the production of polyurethane resins;
 - 4,700 tons (in 1 plant) totally and exclusively used for the production of polycarbonates.
2. Hydrogen cyanide: produced in 3 plants, 1 of which in northern Italy and 2 in southern Italy, for a total amount of 49,720 tons, of which:
 - 14,000 + 10,000 tons (in 2 plants) as a by-product of acrylonitrile synthesis (completely burned on site);
 - 25,720 tons (in 1 plant) totally and exclusively used for the production of plastics.

Hydrogen cyanide: captilvely used for an amount of 25,720 tons in 1 plant. The remaining amount of 24,000 tons is completely burned on site in 2 plants (see Attachment 2, item 2B).

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One of the 3 plants also uses Phosphorus trichloride and is thus included in the 12 plants that use this chemical (see item 1B in list 3).

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