

show the classification and distribution of the research retrieved in this search, and also that the number of literature citations has generally been increasing. The complete bibliography is available from the Canadian Mission.

7. Of course, a survey of this nature is more illustrative than conclusive but, in the absence of information from producers and suppliers, it indicates that this chemical is of importance to many industries and that there is visible potential for its use to expand. While its current production may be at a level that can be monitored by the verification procedures of schedule 2A involving data reporting and on-site inspection; from another point of view, its end-uses are varied and involve a large number of customers using varying amounts of the chemical. In other words, there could be considerable difficulty in monitoring thiodiglycol until it has been transformed such that it no longer poses a risk to the Convention. This is not a problem to be ignored, as it has real resource implications for the International Authority as well as for industry. It could even be a factor in considering the placement of thiodiglycol on schedule 3. However, if chemicals on schedule 3 were only to be monitored by data reporting without any other supporting measures, caution due to the risk thiodiglycol poses to the Convention would seem to argue in favour of its placement on schedule 2A. In the end, the criteria for placement of chemicals are not likely to be so well defined as to obviate any role for judgement. Decisions will need to be made that give particular importance to the risk that a chemical poses to the objectives of the convention while giving due consideration to the potential monitoring difficulties and costs to the international authority as well as the concerns of industry.

CONCLUSIONS

8. In the absence of detailed production and consumption data for thiodiglycol, a literature search was conducted using chemical abstracts, which indicated that thiodiglycol has considerable potential commercial utility. In keeping with current discussions of this issue, this could have a bearing on the placement of this chemical on schedule 2A or 3. Further data from industry on the production and consumption of this chemical would be useful in order to complete the discussion on its placement and, as other CD members have indicated, it would be useful if states or organizations having such information would make it available to the Ad Hoc Committee on Chemical Weapons. This example once again focusses attention on the ongoing discussion of guidelines for the placement of chemicals on schedules and for their movement, and suggests that judgements in relation to risks posed to the objectives of the convention will continue to have an important role to play in such decisions.