## Appendix to Annex III - Guidelines for the identification of harmful substances in packaged form

For the purposes of this Annex, substances identified by any one of the following criteria are harmful substances:

- Bio accumulated to a significant extent and known to produce a hazard to aquatic life or to human health (Hazard Rating "+" in column A\*); or
- Bio accumulated with attendant risk to aquatic organisms or to human health with a short retention of the order of one week or less (Hazard Rating "Z" in column A\*); or
- Highly toxic to aquatic life, defined by a  $LC_{50}/96$  hour<sup>†</sup>; less than 1 ppm (Hazard Rating "4" in column B\*).

<sup>\*</sup> Refer to the Composite List of Hazard Profiles prepared by the IMO/FAO/UNESCO/ WMO/WHO/IAEA/UN/UNEP Joint Group of Experts on the Scientific Aspects of Marine Pollution (GESAMP), which is circulated annually by the Organization by means of BLG circulars to all IMO Member States.

<sup>&</sup>lt;sup>†</sup> The concentration of a substance which will, within the specified time (generally 96 hours), kill 50% of the exposed group of test organisms. Also referred to as "96 h  $LC_{50}$ ".  $LC_{50}$  is often specified in milligrams per litre (mg/l) or parts per million (ppm).