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Scientists to ask U.S. to demand Monsanto pollution data

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ROME — A group of 40 earth and natural scientists meeting here is considering an appeal to the government of the United States for ocean pollution information refused them by an American corporation.

Edward D. Goldberg, professor of chemistry at the Scripps Institute of Oceanography at La Jolla, Calif., said the action was being considered as part of a new program to get at the scientific secrets of mine pollution.

The Monsanto Corp. has refused all appeals from world scientists to reveal production figures for polychlorinated bi-

phenyls, better known as PSBs, he said.

Production figures, Goldberg continued, are needed to help compute the amount of PCBs leaking into the environment through accidents.

The polychlorinated biphenyls may be the second most abundant synthetic organic chemical in nature following DDT, he said.

Goldberg spoke at a press conference called to mark the opening here today of a technical conference on marine pollution and its effects on living resources and fishing. The meeting of 500 experts from 50 nations is sponsored by the U.N. Food and Agriculture

Organization.

Action on PCBs developed in a seminar of international scientists convened by Goldberg in conjunction with the larger conference to study means for monitoring, detecting resources and fishing. The in the waters of the world.

Monsanto is the sole producer of PCBs in the United States, which is the center of world production, but other companies produce the chemicals in other nations, Goldberg said. The PCBs have been in production since the 1930s, but their absorption by fish and other marine life was discovered only recently, and by accident in a Swedish

study aimed at detecting DDT in marine life.

The PCBs are used widely in the production of plastics, electrical energy transformer fluids and solvents for paints, among other things.

It is not known how the chemical has leaked into the environment, Goldberg said.

The scientists in the seminar here are preparing an appeal to governments to provide production figures on PCBs. In this way they hope to force the hand of the American government, according to Goldberg. Monsanto, under American law, is permitted to maintain its production figures as a secret

because it is the country's sole producer of PCB's.

The special seminar, which has also touched on other sea pollution problems, found that:

— It is possible to tag with radioactive substances, fluorescent dyes and chemicals the petroleum cargoes of ocean going tankers so that spillage and dumping can be traced.

— Regional and world monitoring systems are needed to set in motion controls to protect the oceans.

Recommendations of the conference will go to the U.N. environment conference in Stockholm in 1972.