FVR

THE HANDLING OF AROCLORS (CHLORINATED DIPHENYL)

CAUTION:

Do not heat Aroclors in open vessels above the temperatures at which fumes appear (approximately 300°F.) unless efficient ventilation is provided to remove the vapors.

The Aroclors are Chlorinated Diphenyl and, as is characteristic of chlorinated organic compounds, their vapors are irritating to the eyes, nose and throat. Prolonged and repeated exposure to such fumes may, in addition to causing irritation, interfere with the normal skin functions and result indirectly in physiological disturbances.

If ventilation is not possible, then as a temporary precaution, wear a gas mask and cover the skin with a liberal application of cold cream before exposure to the vapors. Cold Cream prevents fine particles of Aroclor from entering the skin pores and facilitates their removal with soap and water. Application of cold cream to exposed parts of the body is a precaution recommended to anyone working constantly with Aroclors. These precautions apply to dust from solid Aroclor as well as to vapors from heated materials.

As a treatment for irritation of the eyes, first wash the eyes well with a saturated solution of Boric Acid and then treat with a 10% solution of Argyrol.

Treat burns from hot Aroclor the same as any ordinary burn. Aroclor adhering to the burned area need not be removed immediately unless treatment of the burn demands it, in which case use soap and water or repeated washings with a vegetable oil (linseed oil).

Personal cleanliness is of utmost importance. Work clothes should be changed daily and must not be worn away from the plant. Before changing to street clothes at the end of the day the workmen should bathe with plenty of soap and warm water. Neglect of these simple precautions may result in skin infections, ill health, discomforst, inefficiency and loss of time.

PLAINTIFF'S EXHIBIT 4A