



AROCLOR*
A NONFLAMMABLE HYDRAULIC FLUID FOR
DIE-CASTING SYSTEMS

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Monsanto Chemical Company
St. Louis 4, Mo.

Aroclor 1248, chlorinated biphenyl, the safe and economical organic hydraulic fluid for metal die-casting systems, eliminates the constant threat of serious fire hazard associated with the use of combustible hydraulic fluids in the die-casting industry.

This safe and economical hydraulic fluid has been in continuous satisfactory use in individualized die-casting units for about ten years and in centralized systems for the past two years.

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*Reg.U.S.Pat.Off.

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consideration is, of course, minimized in the case of using Aroclor 1248 in die-casting systems, which are necessarily thoroughly enclosed to prevent even the smallest kind of a leak, and the operating temperature is relatively low since practical operation never exceeds about 140°F.

Aroclor 1248 has been used for over ten years in individualized and centralized die-casting systems with complete freedom from any trouble or fear of any toxic effects. If Aroclor 1248 comes in contact with the worker's skin, the skin should be washed in an ordinary manner with soap and water. If the Aroclor is sufficiently hot so as to cause a burn when in contact with the skin, the burn should be treated in the same manner 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 soap and water or repeated washings with a vegetable oil is recommended.

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