NOTE

TOXICITY OF AROCLOR

Coolant Toxicity

This fluid has been used (with minor precautions for many years without causing severe toxic or ill effects.) It can however cause irritation without proper personal precautions.

Skin contact

If the fluid is in contact with the skin no serious skin irritation will result. However, the fluid has a solvent action (similar to thinners) on the oils of the skin and prolonged contact will lead to drying and chapping. Wash with soap and water.

Eye contact

Eye contact may result in painful irritation but no permanent damage to tissue. Flush with large amounts of water. As with all eye First Aid refer to a physican.

Vapours

Infrequent exposure to hot vapours will not cause ill effects; however, prolonged exposure to high vapour conditions should be avoided. Use of organic cartridge respirator is recommended in confined areas of high vapour concentration without ventilation.

Failure

In the event of internal electrical failure (severe arcing) the fluid would be composed into a number of non flammable non combustible gasses (97% of which is hydrogen chloride) these gasses would be discharged out of a release valve provided on the unit. Prolonged exposure to high concentration to , subject to products failure should be avoided.