

NAME: Acetaldehyde 1,1 Dimethylhydrazone

FORMULA: $-(CH_3)_2 N-NCHCH_3$

MOLECULAR: 86

BOILING POINT:

VAPOR PRESSURE:

FREEZING POINT:

LIQUID DENSITY:

RELATIVE VAPOR DENSITY:

FLASH POINT:

EXPLOSIVE LIMITS:

MAXIMUM ALLOWABLE CONCENTRATION:

DETECTABLE ODOR CONC.:

HAZARDOUS PROPERTIES: ADH is poisonous. It is fatal by absorption through the skin, from the lungs or in open wounds. It is not fatal if it is washed off of the body immediately. Inhalation of the fumes can be fatal, unless you are using an activated carbon respirator. ADH is received in a mixture of trichloroethylene, but is still concentrated to make all the hazardous properties apply.

TREATMENT: Remove contaminated clothes and wash contacted area immediately with soap and water. Do not wear clothes splashed with ADH until they have been thoroughly washed. If the eyes become contaminated flush them immediately with water for 15 minutes.

For inhalation, remove patient from contaminated area. Give artificial respiration. Give oxygen, if necessary. Report to First Aid in all cases.