

for exposure, which may cause serious problems such as muscle weakness, dementia, nephritis etc. [15-18]. The majority of reported cases of gasoline intoxication involve oral ingestion or inhalation [19]. Absorption of gasoline and its components including benzene through the lungs and gastrointestinal tract (GIT) is quite efficient [20]. Misuse of gasoline as a solvent or cleaner can cause skin and eye irritation and central nervous system toxicity after extensive overexposure [21].

Thus, Severe exposure cases to gasoline or gasoline vapors can cause kidney cancer [22] cortical atrophy [23-24] reproductive toxicity [25-27] neurological and cognitive impairment [28-29]. The association between lung cancer and cumulative exposure to gasoline was found to be weakly positive. Gasoline poisoning may also cause vision loss, vomiting with or without blood; bloody stools; dizziness, staggered gait, slurred speech and confusion and very high concentrations may result

Citation:

