

TREATMENT OF HYDROGEN SULFIDE POISONING

Inhalation:

As Hydrogen Sulfide in the blood oxidizes rapidly, symptoms of acute poisoning pass off when inhalation of the gas ceases. It is important, therefore, to get the victim of poisoning to fresh air as quickly as possible. He should be kept at rest and chilling should be prevented. If respiration is slow, labored, or impaired, artificial respiration may be necessary. Most persons overcome by Hydrogen Sulfide may be revived if artificial respiration is applied before the heart action ceases. Victims of poisoning may lead to serious complications such as pneumonia. Under those conditions, treatment by the physician necessarily would be symptomatic. The patient should be kept in fresh air and hygienic conditions should be watched carefully.

Contact with Eyes:

Eye contact with liquid and/or gas containing Hydrogen Sulfide will cause painful irritation (conjunctivitis). Keep the patient in a darkened room, apply ice compresses to eyes, put ice on forehead and send for a physician. Eye irritation caused by exposure to Hydrogen Sulfide requires treatment by a physician, preferably an eye specialist. The prognosis to recovery in these cases is usually good.

Contact with Skin:

Skin absorption is very low. Skin discoloration is possible after contact with liquids containing Hydrogen Sulfide. If such contact is suspected, the area should be thoroughly washed.