



N-HEXANE Food Grade

n-Hexane: A chemical made from crude oil that is mixed with solvents for a number of uses. Inhaling n-hexane causes nerve damage and paralysis of the arms and legs. Some people abuse products containing n-hexane by inhaling it to get "high."

The major use for solvents containing n-hexane is to extract vegetable oils from crops such as soybeans.

n-Hexane evaporates very easily into the air where it is broken down in a few days. Most n-hexane spilled in water floats on the surface where it evaporates into the air. If n-hexane is spilled on the ground, most of it evaporates before it can soak into the soil. n-Hexane is not concentrated by plants, fish, or animals.

A person is most likely to be exposed to n-hexane by breathing in air contaminated with it. Since it is in gasoline, nearly everyone is exposed to very small amounts of n-hexane in the air. Exposure can occur at work and at home from using products containing n-hexane without proper ventilation.

Breathing large amounts causes numbness in the feet and hands, followed by muscle weakness in the feet and lower legs. Continued exposure leads to paralysis of the arms and legs. If removed from the exposure, the workers recovered in 6 months to a year.

Sometimes older children inhale or "sniff" household chemicals in an attempt to get "high." This has caused paralysis of the arms and legs of teenagers in the U.S. and Europe.

CAUTIONS:

Out of the reach of children.

Maintain proper ventilation when using these products.

Never store household chemicals in containers, such as old soda bottles, that children might find attractive.

If a person has been exposed to harmful amounts of n-hexane, the amount of one of its breakdown products will probably be increased in the urine.

The doctor can send a sample to a specialized laboratory. This test can only detect n-hexane exposure that occurred within 2 to 3 days of testing.

it does not used in Textile Apparels & Woven fabric for stain removing



AMERICAN PACIFIC TRADERS. LLC

1274 Defense Hwy, Gambrills, MD-21054 USA.
E-mail: allopaparaerosol@icloud.com, info@americanpacific-chemicals.com
www.americanpacific-chemicals.com Tel: +1 (443) 538-0633