

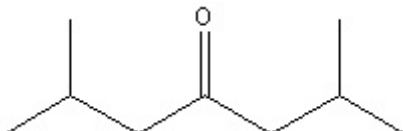
Drug Status Report

Drug: Diisobutyl ketone

Drug Name Status: Diisobutyl ketone is the common name.

Chemical Name: 2,6-Dimethyl-4-heptanone

Chemical structure:



Molecular Formula: C₉H₁₈O

Pharmacological class / Application: Fine chemical

International status:

US: The substance is not listed on the schedules to the CSA and is not mentioned on the DEA website.

United Nations: Diisobutyl ketone is not listed on the Yellow List - List of Narcotic Drugs under International Control, the Green List - List of Psychotropic Substances under International Control, nor the Red List - List of Precursors and Chemicals Frequently Used in the Illicit Manufacture of Narcotic Drugs and Psychotropic Substances under International Control.

Canadian Status: Diisobutyl ketone is an industrial solvent that is used to reduce viscosity and surface tension in high-solid coatings in the manufacture of paints, lacquers, printing inks, coatings etc. and is also used in leather treatments. The substance is not similar to any of the substances listed in the schedules to the CDSA.

Recommendation: Diisobutyl ketone is not included in the schedules to the CDSA and is not considered a controlled substance.

April 26, 2010.