

Production and Processing of Turpentine Oil

Description:

Production and Processing of Turpentine Oil. Fractionation of Turpentine Oil

Turpentine (also called spirit of turpentine, oil of turpentine, wood turpentine and colloquially turps) is a fluid obtained by the distillation of resin obtained from live trees, mainly pines. It is mainly used as a solvent and as a source of materials for organic synthesis. Turpentine is composed of terpenes, mainly the monoterpenes alpha-pinene and beta-pinene with lesser amounts of carene, camphene, dipentene, and terpinolene.

Turpentine oil is made from the resin of certain pine trees. It is used as medicine. Turpentine oil is a multicomponent mixture of terpene hydrocarbons, and its composition depends to a great extent on the nature of the raw material. Turpentine oil is widely used in industry as a solvent for varnishes and paints and as a raw material in the production of camphor, terpin hydrate, Flotation Oil, lubricating oils, insecticides, and perfumes. In medicine, turpentine oil is used in a preparation that acts as a local stimulant, anesthetic, and antiseptic. It is used externally in ointments for neuralgia and myositis.

For more details download PDF file.

Keywords: Fractionation of Turpentine Oil, Turpentine Oil, Turpentine Oil Production and Processing, Turpentine Oil from Pine Resin, Essential Oil of Turpentine, Turpentine Oil Uses, Turpentine Oil Formula, Composition of Turpentine Oils, Turpentine Essential Oil, Turpentine Oil Refinery and Fractionation Plant, Pine Resin Processing and Production of Turpentine Oil, Turpentine Oil Industry, Turpentine Oil Manufacturing, Turpentine Oil Manufacture, Project Report on Turpentine Oil Industry, Detailed Proje

Created At: 29 Oct, 2018