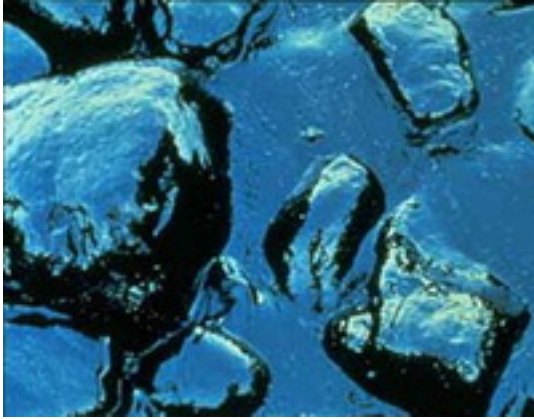


Furnace Fuel Oil



Iran is the manufacturer and provider of high quality Fuel oil (C.F.O).

Fuel Oil

Fuel oil is a fraction obtained from petroleum distillation, either as a distillate or a residue. Broadly speaking, fuel oil is any liquid petroleum product that is burned in a furnace or boiler for the generation of heat or used in an engine for the generation of power, except oils having a flash point of approximately 40 °C (104 °F) and oils burned in cotton or wool-wick burners. In this sense, diesel is a type of fuel oil. Fuel oil is made of long hydrocarbon chains, particularly alkanes, cycloalkanes and aromatics. The term fuel oil is also used in a stricter sense to refer only to the heaviest commercial fuel that can be obtained from crude oil, heavier than gasoline and naphtha.

Mazut

Mazut is a heavy, low quality fuel oil, used in generating plants and similar applications. In the United States and Western Europe, mazut is blended or broken down with the end product

being diesel.

Mazut may be used for heating houses in former USSR and in countries of Far East that do not have the facilities to blend or break it down into more traditional petro-chemicals. In the west, furnaces that burn mazut are commonly called "waste oil" heaters or "waste oil" furnaces.

For more information, please [contact](#) Hamid Asadi.