



Chevron Crude Oil Database



We Understand Your Business
Chevron has been in the business of finding, producing, trading, and refining crude oil for over 125 years.

No matter what job role you are involved in a refinery, you will probably require information about the crude oil(s) being processed or should be processed, for best economic gain.

While accurate modelling of physical units in a refinery has been achieved, the variability of predicting the yields and properties of the distillation products for hundreds of different crudes whose characteristics not only change among crudes, but also within shipments of the same crude is a major problem for refinery models. By combining the capabilities of the Aspen Assay Management System with the Chevron Assay Library, more accurate evaluations of crude purchase choices and plant operations can be achieved to a level previously unavailable.

The Chevron Assay Library for use with AspenTech's products can be acquired from Equinox Software and Services Pvt. Ltd., India (EQNX). Through a

Crude Oils

- ▶ North American Crudes
- ▶ Latin American Crudes
- ▶ African Crudes
- ▶ European Crudes
- ▶ Central Asian Crudes
- ▶ Middle Eastern Crudes
- ▶ Far Eastern Crudes

Equinox join hands with world leader Chevron, to bring the latest Assay information on worldwide crude oils, right at your door step.

Or shall we say right in your application environment – Be it Aspen PIMS or Aspen RefSys or Aspen Hysys – you can now access the latest crude assays, from within your application, at the click of a button.

The Aspen Assay Management System, a key component of Aspen PIMS, Aspen HYSYS, and Aspen Unified, now includes the capability to use the world's most comprehensive, popular, and respected crude assay library from Chevron. Including more than 2500 assays for over 1000 unique crudes, the Chevron Assay Library provides a licensed user unparalleled capability for modelling crude distillation operations.



Crude Oils Quicklinks

Select a Region

Select a Crude

tripartite agreement among Chevron, AspenTech, and Equinox, the assay library interface shall remain up to date. Equinox will provide directly an independent contracting, licensing and delivery of Chevron assay library to Aspen Tech customers.



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