

# Industrial Organic Chemical Production Plant

This facility is designed for processing and storing organic chemicals. It features interconnected pipelines, distillation columns and spherical storage tanks.



## Overview

### Industrial Organic Chemical Production Plant

This industrial production plant represents advanced chemical engineering capabilities, designed to facilitate large-scale synthesis and refinement of organic compounds. The facility incorporates modern process technologies to ensure structural efficiency, quality improvement, and cost-effective production. It is engineered to support a diverse range of chemical manufacturing processes, catering to the evolving demands of the modern organic chemical industry.

## Technical Capabilities

### Supported Production Processes

- Oxo-process butanol/octanol production
- Cumin-process carbolic acid/acetone production
- O-xylene oxidation-process PA production
- Ethylene-process vinyl acetate production
- High-pressure-process melamine production
- MEK production
- Dimethyl ether production
- SEC butyl acetate production
- Ethylene alcohol production

### Primary Industry Focus

Petrochemicals, Organic Raw Materials, Ethylene-based Synthesis, Chemical Refining

## Operational Standards

### Operational Stage

Structural Adjustment • Quality Improvement • Technical Renovation