



# Opportunities in Automotive Coolants: Global Market Analysis

**Base Year: 2020**

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**3rd edition**

**Markets Covered:  
(Tentative)**

The changing global vehicle landscape is driving changes in coolant additive systems and base fluids. This study provides a comprehensive analysis of the complex automotive coolants market, providing insights on the latest trends in coolants that are used in vehicles with IC engines as well as in electric vehicles.

- Brazil
- China
- France
- Germany
- India
- Japan
- Mexico
- Russia
- United States
- United Kingdom

## SCOPE

- › The size and segmentation for automotive coolants in key country markets in 2020, split by factory-fill and service-fill applications for consumer and commercial vehicles
- › The changing coolant landscape, driven by changing product types, additive technology, and market segments
- › EV penetration and key performance requirements by coolants used in electric vehicles
- › Supplier market share by key country markets
- › Analysis of market trends, regulations, growth drivers, and restraints
- › Evaluation of market opportunities and challenges

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## Introduction

## Executive Summary

An overview of the report's findings plus forecast based on Kline's FutureView Model

## Market Profiles

Detailed profiles covering key markets (listed in Table 1) are provided, covering the following information:

- Economic background for country market
- Vehicle population and manufacturing
- Coolant product specifications and regulations for usage, recycling, and disposal
- Usage practices, dilution rates, and change in drain intervals
- Coolant demand by service-fill and factory-fill applications

- Coolant demand by base fluid type (ethylene glycol, propylene glycol, glycerin)
- Market trends, with product and technology trends (IAT, OAT, HOAT, S-OAT, S-HOAT, P-HOAT)
- Trends in coolant packaging and pricing
- Trends in recycled coolants
- Coolant demand outlook by end-use segments, with drivers and restraints
- Five-year outlook by end-use segments
- Market evaluation and opportunities
- Coolant supplier landscape, with market structure and short profiles of key coolants suppliers



## INTERACTIVE DATABASE



**Table 1. Tentative List of Countries Covered**

|          |   |
|----------|---|
| Americas | Brazil, Mexico, and the United States       |
| Asia     | China, Japan, India                         |
| Europe   | France, Germany, Russia, the United Kingdom |

## REPORT BENEFITS

This report serves as an excellent resource for manufacturers and marketers of coolants to build solid strategic plans and respond to competitive forces, emerging technologies, and evolving market needs. Specifically, it assists subscribers by providing:

A highly reliable and independent assessment of the coolant demand by key market segments in established and emerging markets

The unique requirements, maintenance practices, distribution networks, challenges for doing business, and opportunities for growth for each country market

An understanding of current and future technology trends and the resulting impact of changing requirements of OEMs on product performance

## METHODOLOGY

Kline's approach places principal emphasis on primary research techniques to ensure that the foundation of business intelligence and insight is accurate, current, and reliable. Building on our 60-plus years in the business and leveraging our worldwide network of offices, our teams of seasoned professionals draw upon pragmatic industrial and commercial experience to understand and interpret global impacts and local perspectives.

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