ASTM International Technical Committee D15 on Engine Coolants and Related Fluids

Scope

The promotion of knowledge; the stimulation of research; the development of specifications and test methods; the interpretation and significance of tests; definitions of terminology; and recommended practices related to engine coolants, industrial heat transfer fluids, diesel exhaust fluids, and like fluids. The work of this Committee will be coordinated with other ASTM Committees and other organizations having mutual interest. The areas of interest to the Committee are the performance of products or materials that are used as, or in, engine coolants or an engine coolant system, industrial heat transfer systems, and diesel exhaust systems.

Technical Subcommittees

- D15.01 Reference Test Materials
- D15.03 Physical Properties
- D15.04 Chemical Properties
- D15.06 Glassware Performance Tests
- D15.07 Specifications
- D15.09 Simulated Service Tests
- D15.10 Dynamometer and Road Tests
- D15.11 Heavy Duty Coolants
- D15.15 Recycled Coolant Engine Coolant
- D15.21 Extended Life Coolants
- D15.21.01 TG on Glycerin/Glycol Blend Base Fluids
- D15.22 Non-Aqueous Coolants
- D15.25 Diesel Exhaust Fluid
- D15.30 Industrial Heat Transfer Fluids
- D15.30.01 Specifications Task Group

Key Documents

- D1121 Standard Test Method for Reserve Alkalinity of Engine Coolants and Antitrusts
- D1384 Standard Test Method for Corrosion Test for Engine Coolants in Glassware
- Standard Specification for Recycled Prediluted Aqueous Glycol Base Engine Coolant (50 Volume % Minimum) for Automobile and Light-Duty Service
- D8085 Standard Specification for Non-Aqueous Engine Coolant for Automobile and Light-Duty Service

Quick Facts

Established 1944
Number of Members 180+
Number of Standards 64
Global Participation
21 Countries represented
The standards are available in
Volume 15.05 in the Annual Book of ASTM Standards
Meetings D15 meets twice each year, in May and October

Staff Manager
Ashley Wiand
ASTM International
Headquarters
100 Barr Harbor Drive
West Conshohocken, PA 19428
USA
tel +1 610.832.9551
awiand@astm.org

Learn more about Committee D15
www.astm.org/COMMIT/D15

Join ASTM
www.astm.org/join