



**AMERICAN PETROLEUM INSTITUTE
ENGINE OIL LICENSING AND CERTIFICATION SYSTEM (EOLCS)
APPLICATION FOR LICENSURE**



PART B—PRODUCT DATA SHEET

Complete a **separate** Part B for **every** brand name, **every** service category and **every** viscosity grade proposed for licensing under EOLCS. Whenever any information is changed, a new Part B must be submitted. The Additional Product License Agreement, Section 5, must be completed when including new products on an existing EOLCS license. Information on this Part B will be used by API to evaluate aftermarket audit test results and compile statistics that do not identify individual oils. All data are confidential and held only by API.

This Part B is being submitted by (check only one):

- Company Marketing and Manufacturing the engine oil (Complete Part B and Part Q)
 Company Marketing a licensable engine oil obtained from the oil manufacturer listed below.

Oil Manufacturer: _____
 Street Address: _____
 City: _____ State: _____ Postal Code: _____
 Country: _____
 Contact Name: _____ E-mail: _____
 Telephone: _____ Fax: _____

The Company manufacturing the licensable engine oil must complete Part Q supporting this application.

1. MARKETING COMPANY INFORMATION

Company name _____ API License No. _____
 Brand name _____ (If currently licensed by API)
 Viscosity grade (In accordance with most recent version of SAE J300) _____

This Part B is for a:

- NEW PRODUCT (new products have a new brand name, new service category and/or new viscosity grade and require completion of an Amended License Agreement)
 New Product replaces a currently licensed product: _____
 (Brand name/service category/viscosity grade)

- REVISION of a currently licensed product – product data and information

2. ENGINE OIL PERFORMANCE CATEGORIES TO BE LICENSED

API “S” Service Category – In accordance with requirements in latest version of API 1509/Check only one

- SN SM SL SJ SH (SH only if preceded by a “C” category in the API Service Symbol)

Energy Conserving with API SM Yes No

Resource Conserving with API SN Yes No

API Certification Mark to be Displayed – ILSAC GF-5 specification Yes No

ROBO or Sequence IIIGA Certification

For engine oils licensed against the ILSAC GF-5 standard, the licensee certifies that the licensed formulation contains the same pour point depressant and base stock(s), including Base Oil Interchange stocks, used in the ROBO or IIIGA tests supporting this application. Yes No



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API “C” Service Category(s) – In accordance with requirements in latest version of ASTM D4485/API 1509/
Check all that apply

CJ-4 CI-4 CH-4

CI-4 PLUS Designation – Per API 1509

Yes No

If both “S” and “C” categories are claimed, check box for category to be displayed 1st in API Service Symbol

“S” “C”

3. PHYSICAL & CHEMICAL PROPERTIES BY FORMULATION

	Formulation	Formulation	Formulation
Manufacturing Company Formulation Identifier (Must match Formulation Identifier(s) on Part “Q” and Must be Included in Trace Code detailed in Part D)			
Market Date (Date new or revised product will first appear in marketplace)			
Elemental analysis, wt.% Report in wt. % (800 ppm by wt. = 0.08 wt. %) Report typical single values; Do not report ranges Values required if element deliberately added to formulation			
Zinc (Zn) (ASTM D4951)			
Calcium (Ca) (ASTM D4951)			
Magnesium (Mg) (ASTM D4951)			
Sodium (Na) (ASTM D4951)			
Copper (Cu) (ASTM D4951)			
Nitrogen (N) (ASTM D3228 or D5762)			
Boron (B) (ASTM D4951)			
Molybdenum (Mo) (ASTM D4951)			
Phosphorus (P) (ASTM D4951)			
Sulfur (S) (ASTM D4951 or D2622)			
Other _____ (ASTM D4951)			
Total Base Number (ASTM D2896), mg KOH			
Viscosity at 100°C (ASTM D445), cSt Submit result for all oils			
Cold Cranking Simulator (ASTM D5293), cP Submit target value result for multigrade formulation			
Mini-Rotary Viscometer (ASTM D4684), cP Submit target value for multigrade formulation			
NOACK Volatility (ASTM D5800), mass % lost Submit target value for multigrade formulation			
High Shear Rate Viscosity (ASTM D4683), mPa·s HTHS ₁₅₀ Submit target value for all oil formulation (Single & Multigrade)			

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4. REQUEST FOR PROVISIONAL LICENSE (only when declared in effect by API)

API may grant provisional licenses if one required test in a category becomes unavailable. An API Provisional Licensing Notice will be sent to licensees in the event that provisional licenses can be granted. The Provisional Licensing Notice will identify the test that is unavailable and outline the data requirements necessary to apply for Provisional License. Provisional license will not be granted unless all the circumstances in the Provisional Licensing Notice have been met.

If provisional licensing is applicable, complete the information below.

The performance test _____ has not been completed on this oil because the test is unavailable.

All other required tests have been passed. Yes
Supporting data, as described in the API Provisional Licensing Notice are attached. Yes

API Provisional Licensing is granted for a limited term as noted by the Termination Date in the API Provisional Licensing Notice. Licensees will then have until termination date to provide API with a revised Part B that certifies to API that the oil has passed all required tests. Licensees that do not so certify by the termination date will no longer be authorized to use the API registered mark or marks on this product and shall immediately recall all products bearing the API registered mark or marks which were submitted through provisional licensing.

5. ADDITIONAL PRODUCT LICENSE AGREEMENT (Must be completed by all companies adding new products to an existing EOLCS License.)

This agreement dated _____ between the AMERICAN PETROLEUM INSTITUTE (hereinafter "API", a corporation of the District of Columbia, having an office at 1220 L Street, N.W. Washington, D.C. 20005, and _____ (hereinafter "Licensee"), a corporation of _____, having its principal place of business at _____.

WHEREAS, API is the owner of all rights to certain certification marks relating to API's Engine Oil Licensing and Certification System, (hereinafter "EOLCS").

WHEREAS, Licensee desires a nonexclusive license from API on or in connection with the marketing of goods made in accordance with API standards and specifications.

WHEREAS, API and Licensee entered into a license agreement for API License No. _____ (hereinafter "License Agreement") which authorized Licensee to use the API mark(s) on or in connection with the marketing of goods made in accordance with the API standards and specifications.

WHEREAS, API and Licensee desire to amend the license agreement to cover additional products.

NOW THEREFORE, in consideration of the mutual covenants hereinafter stated, the parties agree as follows:

1. API grants to Licensee a nonexclusive license to use the certification mark(s) (hereinafter the "marks") on the service categories, viscosities, and brand names set forth in this Schedule B.
2. This grant of the nonexclusive license to Licensee pursuant to this amended agreement is governed by the terms and conditions specified in the License Agreement and any subsequent renewals or amendments thereof. These terms and conditions, except as modified below, are incorporated herein by reference and remain in full force and effect.
3. This authorization to use the mark(s) is effective on the date that this agreement is executed by API. The authorization to use the mark(s) terminates on termination of the License Agreement.

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6. CERTIFICATION OF DATA

This form must be signed by a company officer or individual designated in Part E certifying that the information provided is accurate and representative of the engine oil that will be marketed under the API license and that test results are available to support the performance categories claimed.

This Certification is being made by (check only one):

- Company Manufacturing and Marketing the engine oil
- Company Marketing a licensable engine oil obtained from another oil manufacturer

I understand that these values may be used by API for conformance audit purposes. I certify that the information contained in all sections of Part B is accurate and representative of the engine oil that was tested and representative of the product that will be marketed under the API license.

I attest that the products specified on this form have been tested in accordance with, and when tested met all applicable requirements of, the versions of API 1509, SAE J300, ASTM D4485, and the American Chemistry Council Petroleum Additives Panel Product Approval Code of Practice in force at the time of product testing. Additionally, I attest that all engine and bench tests necessary to document the performance categories claimed have been passed and have been generated using ASTM/American Chemistry Council calibrated instruments when applicable.

Company: _____

Street Address: _____

City: _____ State: _____ Postal Code: _____

Country: _____

Signature of Authorized Officer _____ Date: _____

Printed Name of Authorized Officer _____

Telephone: _____ Fax: _____

E-mail: _____

AMERICAN PETROLEUM INSTITUTE

By: _____ Date: _____
Manager of Operations, EOLCS