

## **Labeling Requirements for Prepackaged Products**

All packaged products must be labeled with the product identity, the name of the party responsible for packaging the product, and an accurate quantity statement. Additionally, the Petroleum Products Program has specific labeling requirements for petroleum and automotive products which are indexed by product as follows:

[Automatic Transmission Fluid](#)

[Brake Fluid](#)

[Engine Coolant \(Virgin or Recycled Concentrated Product\)](#)

[Gear Oil](#)

[Kerosene](#)

[Motor Oil](#)

[Prediluted Engine Coolant \(Virgin and Recycled\)](#)

[Two-Cycle Engine Oil](#)

## Automatic Transmission Fluid Labeling Requirements

- Product Name

The term “Automatic Transmission Fluid” must be used. **BPC Section 13711(c)(1).**

- Brand Name  
**BPC Section 13711(c)(1).**

- Duty type classification

The type of transmissions for which the fluid is intended or the automotive manufacturer’s standard(s) the product meets. **BPC Section 13711(c)(1).**

- Name and place of business (of manufacturer, packer, seller, or distributor)  
**BPC Section 13711(c)(1).**

- Accurate statement of quantity (in terms of liquid measure).  
**BPC Section 13711(c)(2).**

- Identity, responsibility and quantity

The identity (the common name of the product), the responsibility (the name and address of the company or individual responsible for the package and its contents), and the quantity (the amount of commodity in the container) are required to be on the label by the Fair Packaging and Labeling Act. For more information regarding these requirements see Title 4, Chapter 10 of the California Code of Regulations starting at Section 4500.

## Brake Fluid Labeling Requirements

- Brand Name

The brand name must be least 1/8 inch in height. Any numerals used in connection with the brand name cannot exceed the dry equilibrium boiling point. This does not preclude the use of numerals which could not be confused with the dry equilibrium boiling point. **BPC Section 13711(d)(1) and CCR Section 4112.**

- Label must conform to the requirements of the National Highway Traffic Safety Administration, United States Department of Transportation (DOT).

These requirements can be found in DOT Motor Vehicle Safety Standard Number 116. **BPC Section 13711(d)(1).**

- Accurate statement of quantity (in terms of liquid measure).  
**BPC Section 13711(d)(2).**
- Identity, responsibility and quantity

The identity (the common name of the product), the responsibility (the name and address of the company or individual responsible for the package and its contents), and the quantity (the amount of commodity in the container) are required to be on the label by the Fair Packaging and Labeling Act. For more information regarding these requirements see Title 4, Chapter 10 of the California Code of Regulations starting at Section 4500.

### **Engine Coolant (Virgin or Recycled Concentrated Product) Labeling Requirements**

- Product name  
The terms “engine coolant” or “antifreeze” must be used. The product name must be at least 1/8 inch high on containers 1 quart or less. The product name must be at least 1/4 inch high on containers greater than 1 quart. The product designation must be on the front label. **BPC Section 13711(a)(4).**
- Brand name  
The brand name must be at least 1/8 inch in height. **BPC Section 13711(a)(1) and CCR Section 4161.**
- Principal ingredient  
The principal ingredient is the major chemical component in the engine coolant (i.e., ethylene glycol or propylene glycol). **BPC Section 13411(a)(1).**
- Intended application  
The application for which the product is intended to be used (i.e., automotive and light duty use or heavy duty use). **BPC Section 13411(a)(1).**
- Name and place of business (of manufacturer, packer, seller, or distributor).  
**BCP Section 134711(a)(1).**
- Accurate statement of quantity (in terms of liquid measure).  
**BCP Section 13711(a)(1).**

- Chart

Showing appropriate amounts of coolant and water in terms of liquid measure, to provide freeze protection, to at least 30°F below zero. **BPC Section 13711(a)(2).**

- Boiling point statement

Showing the boiling point of 50% mix by volume of coolant and water in degrees Fahrenheit. **BPC Section 13711(a)(3).**

- If principal ingredient is propylene glycol

Statement stating not to use an ethylene glycol hydrometer for propylene glycol coolants. **BPC Section 13711(a)(5).**

- Lot or batch number

Must appear on the container and carton identifying the lot and date of packaging. **BPC Section 13711(a)(6).**

- Applicable ASTM standard designation the engine coolant meets.  
**CCR Section 4161.**

- Identity, responsibility and quantity

The identity (the common name of the product), the responsibility (the name and address of the company or individual responsible for the package and its contents), and the quantity (the amount of commodity in the container) are required to be on the label by the Fair Packaging and Labeling Act. For more information regarding these requirements see Title 4, Chapter 10 of the California Code of Regulations starting at Section 4500.

## **Gear Oil Labeling Requirements**

- Product Name

For containers greater than 1 gallon the letters must be at least 1/2 inch high. For containers of 1 gallon or less the letters must be at least 1/4 inch in height in a 1/16 width. **BPC Sections 13480(a) and 13480(e).**

- Brand name or trademark or trade name

For containers greater than 1 gallon the letters must be at least 1/2 inch high. For containers of 1 gallon or less the letters must be at least 1/4 inch in height in a 1/16 width. **BPC Sections 13480(a) and 13480(e).**

- Viscosity grade classification preceded by the letters “SAE”

Viscosity grade and the letters “SAE” (for example, SAE 85W 90) must be at least 1/2 inch in height for containers greater than 1 gallon. For containers of 1 gallon or less the letters must be at least 1/4 inch in height in a 1/16 width.

**BPC Sections 13480(b) and 13480(e).**

- API Service Classification

The SAE/API service classification must be in letters at least 1/8 inch in height.

**BPC Section 13482.**

- Identity, responsibility and quantity

The identity (the common name of the product), the responsibility (the name and address of the company or individual responsible for the package and its contents), and the quantity (the amount of commodity in the container) are required to be on the label by the Fair Packaging and Labeling Act. For more information regarding these requirements see Title 4, Chapter 10 of the California Code of Regulations starting at Section 4500.

## Kerosene Labeling Requirements

- Product name

For containers greater than 1 gallon the letters must be at least 1/2 inch high. For containers of 1 gallon or less the letters must be at least 1/4 inch in height in a 1/16 width. **BPC Sections 13480(a) and 13480(e).**

- Brand name or trademark or trade name

For containers greater than 1 gallon the letters must be at least 1/2 inch high. For containers of 1 gallon or less the letters must be at least 1/4 inch in height in a 1/16 width. **BPC Section 13480(a) and 13480(e).**

- Grade or brand name designation

The ASTM grade classification 1-K or 2-K, as described in ASTM D 3699, must be at least 1/2 inch in height for containers greater than 1 gallon. For containers of 1 gallon or less the grade classification must be at least 1/4 inch in height in a 1/16 width. A brand name designation which is synonymous with a specific ASTM grade classification can be substituted. If used, please notify the Division of Measurement Standards in writing of that brand name designation.

**BPC Sections 13401(e), 13480(b) and 13480(e).**

- Identity, responsibility and quantity

The identity (the common name of the product), the responsibility (the name and address of the company or individual responsible for the package and its contents), and the quantity (the amount of commodity in the container) are required to be on the label by the Fair Packaging and Labeling Act. For more information regarding these requirements see Title 4, Chapter 10 of the California Code of Regulations starting at Section 4500.

## Motor Oil Labeling Requirements

- Product name

The terms “motor oil”, “engine oil”, “engine lubricant”, or “lubricating oil” can be used. If the oil is intended for motorcycle use, the words “motorcycle oil” are acceptable for the product name. For containers greater than 1 gallon the letters must be at least 1/2 inch high. For containers of 1 gallon or less the letters must be at least 1/4 inch in height in a 1/16 width. **California Business and Professions Code (BPC) Sections 13401(f), 13480(a) and 13480(e).**

- Brand name or trademark or trade name

For containers greater than 1 gallon the letters must be at least 1/2 inch high. For containers of 1 gallon or less the letters must be at least 1/4 inch in height in a 1/16 width. **BPC Sections 13480(a) and 13480(e).**

- Viscosity grade classification preceded by the letters “SAE”

Viscosity grade and the letters “SAE” (for example, SAE 10W 40) must be at least 1/2 inch in height for containers greater than 1 gallon. For containers of 1 gallon or less the letters must be at least 1/4 inch in height in a 1/16 width. **BPC Sections 13401(e), 13480(b) and 13480(e).**

- API Service Classification

The SAE/API service classification must be in letters at least 1/8 inch in height. **BPC Section 13482 and California Code of Regulations (CCR) Section 4150.**

- Statement of use

For motor oils which are intended for use in gasoline engines, a statement indicating the automobile model years or condition of service as specified in SAE J183 is required.

For obsolete classifications the exact recommended labeling practice statement found in Appendix A of J183 is required. For example, for SA oils the following statement is required:

“CAUTION – THIS OIL IS RATED API SA. IT CONTAINS NO ADDITIVES. IT IS NOT SUITABLE FOR USE IN MOST GASOLINE-POWERED AUTOMOTIVE ENGINES BUILT AFTER 1930. USE IN MODERN ENGINES MAY CAUSE UNSATISFACTORY ENGINE PERFORMANCE OR EQUIPMENT HARM.”

**BPC Section 13482.**

- Identity, responsibility and quantity

The identity (the common name of the product), the responsibility (the name and address of the company or individual responsible for the package and its contents), and the quantity (the amount of commodity in the container) are required to be on the label by the Fair Packaging and Labeling Act. For information regarding these requirements see Title 4, Chapter 10 of the California Code of Regulations starting at Section 4500.

## **Prediluted Engine Coolant (Virgin or Recycled) Labeling Requirements**

- Product name

The terms “prediluted engine coolant” or “prediluted antifreeze” must be used. The product name must be at least 1/8 inch high on containers less than 1 gallon. The product name must be at least 1/4 inch high on containers of 1 gallon or greater. The product designation must be on the front label.

**BPC Section 13711(b)(4).**

- Brand name

The brand name must be at least 1/8 inch in height. **BPC Section 13711(b)(1) and CCR Section 4161.**

- Principal ingredient

The principal ingredient is the major chemical component (other than water) in the prediluted engine coolant (ethylene glycol or propylene glycol).

**BPC Section 13711(b)(1).**

- Intended application

The application for which the product is intended to be used (i.e., automotive and light duty use or heavy duty use). **BPC Section 13711(b)(1).**

- Name and place of business (of manufacturer, packer, seller or distributor).  
**BPC Section 13711(b)(1).**

- Accurate statement of quantity (in terms of liquid measure).  
**BPC Section 13711(b)(1).**

- Freeze point in degrees Fahrenheit. **BPC Section 13711(b)(2).**

- Boiling point in degrees Fahrenheit. **BPC Section 13711(b)(3).**

- The words "DO NOT ADD WATER".

The warning must be at least 1/8 inch high on containers 1 quart or less. The warning must be at least 1/4 inch high on containers greater than 1 quart.  
**BPC Section 13711(b)(5).**

- If principal ingredient is propylene glycol

Statement stating not to use an ethylene glycol hydrometer for propylene glycol coolants. **BPC Section 13711(b)(6).**

- Lot or bath number

Must appear on the container and carton identifying the lot and date of packaging. **BPC Section 13711(b)(7).**

- Applicable ASTM standard designation the engine coolant meets.  
**CCR Section 4161.**

- Identity, responsibility and quantity

The identity (the common name of the product), the responsibility (the name and address of the company or individual responsible for the package and its contents), and the quantity (the amount of commodity in the container) are required to be on the label by the Fair Packaging and Labeling Act. For information regarding these requirements see Title 4, Chapter 10 of the California Code of Regulations starting at Section 4500.



## Two-Cycle Engine Oil Labeling Requirements

- Product Name

For containers greater than 1 gallon the letters must be at least 1/2 inch high. For containers of 1 gallon or less the letters must be at least 1/4 inch in height in a 1/16 width. **BPC Sections 13480(a) and 13480(e).**

- Brand name or trademark or trade name

For containers greater than 1 gallon the letters must be at least 1/2 inch high. For containers of 1 gallon or less the letters must be at least 1/4 inch in height in a 1/16 width. **BPC Sections 13480(a) and 13480(e).**

- Statement of use for gasoline engines

Not required. (J183 is not related to 2-cycled engines.)

- Identity, responsibility and quantity

The identity (the common name of the product), the responsibility (the name and address of the company or individual responsible for the package and its contents), and the quantity (the amount of commodity in the container) are required to be on the label by the Fair Packaging and Labeling Act. For more information regarding these requirements see Title 4, Chapter 10 of the California Code of Regulations starting at Section 4500.