



**Steven W. Troxler**  
Commissioner

North Carolina Department of Agriculture  
and Consumer Services  
*Food and Drug Protection Division*

**Christina L. Waggett**  
Assistant Commissioner  
for Consumer Protection

**Anita MacMullan**  
Director

Date: August 23, 2021

TO: All Antifreeze Manufacturers and Registrants

FROM: Reagan R. Converse, Ph.D., Laboratory Director

SUBJECT: Registration and Sale of Automotive Antifreeze/Coolants in North Carolina for the Fiscal Year 2021/2022

The North Carolina Antifreeze Law of 1975 requires submission of antifreeze registration applications by **July 1**. The application process is described below.

To apply for antifreeze registration:

1. Completely fill out the Fiscal Year 2021/2022 application form for each brand of antifreeze to be registered. Prepare duplicate copies of each application form for submission. DO NOT resubmit application forms from previous years. Resubmitted application forms will be returned, delaying registration.
2. Attach a full, original specimen label to the application. If the brand is marketed in multiple container sizes (e.g., one-quart, one-gallon, five-gallon, or 55-gallon), a specimen label must be submitted for each size. If lithographed containers are used, a legible, color photostatic copy of the full container should be submitted in place of a label.
3. Make a check for total fees (\$500 per brand) payable to the North Carolina Department of Agriculture and Consumer Services.
4. Mail the duplicate application forms, label(s), and fees to:

North Carolina Department of Agriculture  
Attention: Shannon Redd  
1070 Mail Service Center  
Raleigh, NC 27699-1070

5. Submit a one-gallon sample of each antifreeze formula and dilution that will be marketed in North Carolina. If a formula is marketed under multiple brands, it is not necessary to

send samples of each brand. Instead, a single sample of the formula should be submitted accompanied by list of applicable brands. If the formula is also marketed in a diluted format, a sample of the diluted formula must be submitted as well. For example, if Formula X is marketed as 10 different concentrate brands and 10 different diluted brands, one sample of the concentrate and one sample of the dilution must be submitted. Samples should be shipped to:

North Carolina Department of Agriculture  
Attention: Patrick Andrews  
4400 Reedy Creek Road  
Raleigh, NC 27607

It is the registrant's responsibility to understand and abide by the laws and regulations governing antifreeze. These laws and regulations include, but are not limited to:

- North Carolina Antifreeze Law of 1975
- North Carolina Administrative Code, Title 2 Subchapter 9F
- Federal Poison Prevention Packaging Act
- Federal Hazardous Substances Act
- Federal and State Product Safety Laws

For questions concerning registration, contact Shannon Redd at [shannon.redd@ncagr.gov](mailto:shannon.redd@ncagr.gov).

For technical questions, contact Reagan R. Converse at [reagan.converse@ncagr.gov](mailto:reagan.converse@ncagr.gov)

RC/sr  
Enclosures

# North Carolina Department of Agriculture and Consumer Services

## Application for Permit for Sale of Antifreeze

**Application Instructions**

- Complete the form below for each brand of antifreeze to be registered for sale in North Carolina. Print and sign duplicate copies of this form. Attach full specimen labels for each product size sold under the brand. Mail duplicate forms, attached labels, and a check for the inspection fee (\$500 per brand made payable to North Carolina Department of Agriculture and Consumer Services) to:  
 North Carolina Department of Agriculture and Consumer Services  
 Attention: Shannon Redd  
 1070 Mail Service Center  
 Raleigh, NC 27699-1070
- Submit 1-gallon sample(s) representative of the formulation and dilution(s) marketed under the brand in sealed original container(s). For original containers larger than 1-gallon, an alternative sealed container may be used. Ship sample(s) to:  
 North Carolina Department of Agriculture and Consumer Services  
 Attention: Patrick Andrews  
 4400 Reedy Creek Road  
 Raleigh, NC 27607

<b>Product Information</b>	<b>Brand:</b> _____	<b>Application Type:</b>	New	Renewal
	<b>Does the product contain recycled glycol?</b>	No	Yes, %	_____
	<b>Has the label changed?</b>	No	Yes	N/A
	<b>Marketed Container Sizes:</b> 1-quart 1-gallon 5-gallon 55-gallon Other: _____			
<b>List complete percentage composition of product by individual ingredient. Inhibitor ingredients (if totaling &lt;5% by weight) may be given in generic terms.</b>				

<b>Producer Information</b>	<b>Name:</b> _____	<b>Permit Recipient?</b>	No	Yes
	<b>Mailing Address:</b> _____			
	<b>City:</b> _____	<b>State:</b> _____	<b>Zip:</b> _____	
	<b>Phone #:</b> _____	<b>Fax #:</b> _____		
	<b>Email Address:</b> _____			

<b>Distributor Information</b> <small>(if different from Producer)</small>	<b>Name:</b> _____	<b>Permit Recipient?</b>	No	Yes
	<b>Mailing Address:</b> _____			
	<b>City:</b> _____	<b>State:</b> _____	<b>Zip:</b> _____	
	<b>Phone #:</b> _____	<b>Fax #:</b> _____		
	<b>Email Address:</b> _____			

<b>Certification</b>	<b>This application certifies that the product to be sold in North Carolina conforms exactly to the representations herein and with the representative sample submitted.</b>			
	<b>Name:</b> _____	<b>Title:</b>	_____	
	<b>Signature:</b>	<b>Date:</b>	_____	

When duly countersigned, this constitutes a permit to sell the above-named antifreeze/coolant in North Carolina, from the date of issue through June 30, 2022, as per the North Carolina Antifreeze Law of 1975.

Issued on Behalf of Steve Troxler, Commissioner      Issued Date: \_\_\_\_\_

Signature of Reagan Converse, Laboratory Director: \_\_\_\_\_