# **ARCTIQ® ANTIFREEZE/COOLANT** NORTH AMERICAN ORANGE ANTIFREEZE & COOLANTS OAT LIGHT-DUTY, EXTENDED LIFE



### PRODUCT DESCRIPTION

**ARCTIQ®** North American Orange Prediluted 50/50 extended life antifreeze/coolant contains a mixture of proprietary organic acid technology (OAT) inhibitor system that is significantly more durable than conventional additive systems for automotive, light duty use, resulting in a 5-year, 150,000 mile service life. ARCTIQ North American Orange is suitable for use in foreign and domestic passenger cars, vans, SUVs and light trucks requiring extended life antifreeze.

ARCTIQ North American Orange contains no borate, nitrate, nitrite, phosphates, silicates, or amines. It is compatible with all organic acid extended life coolants and conventional coolants. Additionally, this antifreeze/coolant contains inhibitors that protect all cooling system metals. Together with the glycol base, these inhibitors combined with other additives, give year-round protection against freeze-ups, boil-overs and engine cooling system corrosion. This antifreeze/coolant also includes ingredients to disperse minor oil leakage, prevent fouling, control hot surface scaling and it will not damage auto finishes or rubber parts and can be incidentally mixed with most major brands of OAT, HOAT and conventional antifreezes without precipitation problems.

## INDUSTRY STANDARDS

This extended-life antifreeze/coolant concentrate meets the following industry specifications:

- ASTM D3306 (automotive/light-duty)
- TMC of ATA RP 302A-1\*

\*The Maintenance Council of the American Trucking Association Antifreeze also meets the non-phosphate requirements of European OEM's and non-silicate requirements of Japanese OEM's.

#### PART NUMBERS

	50/50	CONCENTRATE
BULK	02700301650/50116	0270030160CONC116
TOTE	02700301650/50106	0270030160CONC106
DRUM	02700301650/50089	0270030160CONC089
6/1 G	02700301650/50116	0270030160CONC116



#### **SPECIFICATION** PROPERTY ASTM TEST METHOD **ARCTIQ NA ORANGE TYPICAL** 3 CHLORIDE 25 PPM, MAX. D3634 SPECIFIC GRAVITY, 60/60°F D1122 1.065 MIN. 1.070 BOILING POINT, 50% V/V 226°F/107°C MIN. D1120 229° FREEZING POINT, 50% V/V -34°F/-36°C MIN. D1177 -34° EFFECT ON ENGINE OR VEHICLE FINISH NO EFFECT --PASS 2.0 ASH CONTENT, MASS% 2.5 MAX. D1119 pH, 50% V/V 8.0 - 9.5 8.8 D1287 **RESERVE ALKALINITY\*** NONE SPECIFIED D1121 3 MIN. WATER MASS % NONE SPECIFIED D1123 49.0 MAX. COLOR DISTINCTIVE ORANGE --EFFECT ON NONMETALS **NO ADVERSE EFFECT** PASS ---STORAGE STABILITY NONE SPECIFIED >1 YEAR --FOAMING 150 ml RISE, MAX. 5 SEC. BRK MAX D1881 PASS

\* Reserve alkalinity (RA) is a value agreed between the customer and supplier. The RA listed above is the typical for the additive package being used.

Used antifreeze coolant in most states is not hazardous unless it contains more than 5 ppm of lead. We recommend that spent coolant never be disposed of by dumping into a storm sewer or onto the ground. Instead, contact your local municipality for instructions on where to and how to properly dispose of this coolant and protect our environment. SUPPLYPRO, LLC assumes no responsibility for product misuse or improper application. For a copy of this product's Safety Data Sheet (SDS) or Technical Data Sheet (TDS), visit www.SUPPLYPRO1.com



TYPICAL TECHNICAL PROPERTIES

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