

# Dye Penetrant Inspection

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One Brand

One Source<sup>SM</sup>



Brand

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CANTESCO®



CANTESCO's easy three-step process for fault inspection uses red dye penetrants, white developer powders and solvent cleaners. Meets military, nuclear, ASME and ASTM specifications. Locates surface flaws quickly and easily, finds cracks in production equipment, manufactured parts, spot checking of stress susceptible machinery. Does not require additional equipment to provide visible indications under normal light conditions, perfect for field testing without downtime.

LEAK DETECTORS  
GAS LEAK DETECTORS  
ZINC RICH SPRAY GALVS  
DYE PENETRANTS  
ANTI-SPATTERS  
NOZZLE TIP DIP  
WIRE LUBE PADS  
COOLING FLUIDS  
PICKLING PASTE  
ALUMINUM CLEANER

## A Full Product Line

GROUP	TYPE	APPLICATION
P101S	PENETRANT	Solvent Removable - Red Dye
P301W	PENETRANT	Water Washable - Red Dye
D101	DEVELOPER	Standard - Developer
D2000	DEVELOPER	Standard - Developer
D101NFA	DEVELOPER	Non-flammable - Developer
C101	CLEANER	Solvent Based - Standard
C901N	CLEANER	Solvent Based - Nuclear
C101NFA	CLEANER	Solvent Based - Non-flammable
K801S	SOLVENT BASED INSPECTION KIT	8 can test kit
K803W	WATER WASHABLE INSPECTION KIT	8 can test kit

## Features and Benefits

FEATURES	BENEFITS FOR YOUR BUSINESS	BENEFITS FOR YOUR CUSTOMER
Larger Aerosol Can Net Fill Weights	Able to offer your customer a distinct advantage in switching to a Cantesco brand product	Receive more product for less money, reduces production costs
100% Aerosol Spray-out Guarantee	Fully supported product eliminates handling any customer complaints	Worry free product backed by a proven ISO 9001 Quality Control System
Product Available Nationwide	Fast, local delivery reduces your inventory requirements	Able to get product locally as needed
Competitive Pricing	Able to make larger gross profits with Cantesco brand products	Your customer is able to reduce their costs while purchasing a high quality product line



## Gas Leak Detectors

CANTESCO® GAS LEAK DETECTORS are formulated to test pressurized gas and air systems, tube fittings, regulators, gas cylinders, cryogenic vessels, hose connections. Approved for oxygen use.

MEETS MIL SPEC MIL-PRF-25567E and ASME halogen and chloride content requirements. Available in regular temperature Formula 300 (+27°F to 200°F) type I and low temperature type II Formula 365 (-65°F to 200°F).

	Part No.	Description
<b>Formula 300</b> <b>(Reg Temp)</b>	300-08	8 oz Bottle With 12" Pull Out Tube in Each Bottle
	300-1G	4 x 1 Gallon Jugs Per Case
	300-5G	5 Gallon Pail
	300-DR	55 Gallon Drum
<b>Formula 365</b> <b>(Low Temp)</b>	365-08	8 oz Bottle With 12" Pull Out Tube in Each Bottle
	365-1G	4 x 1 Gallon Jugs Per Case
	365-5G	5 Gallon Pail
	365-DR	55 Gallon Drum

## LPGAS Gas Leak Detector

CANTESCO® LPGAS features a 5" stainless steel dauber applicator securely attached to each cap. Absorbent wool dauber spreads compound over entire area being inspected. LPGAS leak detectors are approved for oxygen use, meet military specification MIL-PRF-25567E and available in LPI regular temperature (+32°F to 200°F) and LPII low temperature (-65°F to 200°F).

Part No.	Description
LPI-08	Reg Temp 8 oz Bottle With Dauber Applicator in Each Bottle
LPII-08	Low Temp 8 oz Bottle With Dauber Applicator in Each Bottle

## Zinc Rich Galvanizing Sprays

CANTESCO® ZINC RICH SPRAY GALVS provide superior zinc protection on welds, galvanized steel, base iron and other ferrous surfaces exposed to harsh and corrosive environments, specially formulated for sheet galv applications. CANTESCO® ALUMA-GALV (ZINC RICH SPRAY provides a bright metallic aluminum finish. CANTESCO® PREMIUM ZINC RICH SPRAY GALV is a quick drying, high solids, zinc rich cold galv spray that provides a dark grey matte protective finish. Meets or exceeds DOD-P 21035A, MIL-P-46105, ASTM A-780-80, ASTM D-1748 specifications.

Part No.	Description
AG-16-A	16 oz Aerosol Bright Metallic Aluminum Finish
PZ-16-A	16 oz Aerosol Dark Grey Matte Finish

## Dye Penetrant Inspection

CANTESCO'S easy three step process for fault inspection uses red dye penetrant, white developer powder and solvent cleaner. Meets military, nuclear, ASME and ASTM specifications. Locate surface flaws quickly and easily, find cracks in production equipment, manufactured parts, spot checking of stress susceptible machinery. Does not require additional equipment to provide visible indications under normal light conditions, perfect for field testing without downtime. Eight can aerosol test kit contains two P101S-A solvent removable penetrants, two D101-A nonaqueous wet developers, four C101-A solvent cleaners, instruction booklet and a cleaning cloth.

Part No.	Description
P101S-A	Solvent Removable Red Dye Penetrant
P301W-A	Water Washable Red Dye Penetrant
D101-A	Nonaqueous Wet White Developer
C101-A	Solvent Cleaner
C901N-A	Solvent Cleaner
K801S	Kit-Solvent Based
K803W	Kit-Water Washable

## Anti-Spatter Sprays

CANTESCO® Anti-spatter sprays are available in traditional solvent based aerosol sprays (AS-16-A and AS-20-A) and non-hazardous PREMIUM WATER BASED aerosol sprays and bulk product. CANTESCO® HEAVY DUTY anti-spatters are non-flammable, quick drying and heat resistant for high temperature applications.

CANTESCO® PREMIUM WATER BASED high solids anti-spatters ensure an effective protective coating is placed over surface area. Exempt from OSHA requirements for health and safety labeling can be diluted with water starting in a one-to-one ratio. Pump and trigger sprayers can be refilled from bulk containers for additional cost and environmental savings.

	Part No.	Description
<b>Solvent</b> <b>Anti-spatter</b>	AS-16-A	Heavy Duty 16 oz Solvent
	AS-20-A	Heavy Duty 20 oz Solvent
<b>Waterbased</b> <b>Anti-spatter</b>	ES-16-A	Water Based 16 oz Aerosol Can
	ES-16-P	Water Based 16 oz Non-Aerosol Pump Sprayer Bottles
	ES-16-T	Water Based 16 oz Non-Aerosol Trigger Sprayer Bottles
	ES-1G	4 x 1 Gallon Jugs Per Case
	ES-5G	5 Gallon Pail
ES-DR	55 Gallon Drum	

## Cooling Fluids

Inhibited blends of di-ionized and charcoal filtered water and glycol. Designed for use in Plasma, MIG, TIG and resistance welding systems to cool and protect equipment. Nuclear grade products meet ASME Section V requirements for Halogen and Chloride content. Cooling Fluid - Nonhazardous Propylene Glycol Based exempt from OSHA requirements for hazardous materials; equipment containing CFPG cooling fluids do not have to be labeled with OSHA warning labels.

Part No.	Description
<b>Ethylene Glycol Based - Regular Temperature +19°F / -7°C</b>	
CF1-1G	4 x 1 Gallon Jugs Per Case
CF1-5G	5 Gallon Pail
CF1-DR	55 Gallon Drum
<b>Ethylene Glycol Based - Mid Temperature +6°F / -14°C</b>	
CF2-1G	4 x 1 Gallon Jugs Per Case
CF2-5G	5 Gallon Pail
CF2-DR	55 Gallon Drum
<b>Ethylene Glycol Based - Low Temperature -32°F / -35°C</b>	
CF3-1G	4 x 1 Gallon Jugs Per Case
CF3-5G	5 Gallon Pail
CF3-DR	55 Gallon Drum
<b>Ethylene Glycol Based - Extreme Temperature -60°F / -52°C</b>	
CF4-1G	4 x 1 Gallon Jugs Per Case
CF4-5G	5 Gallon Pail
CF4-DR	55 Gallon Drum
<b>Inhibited Propylene Glycol Based - Temperature +10°F / -12°C</b>	
CFPG-1G	4 x 1 Gallon Jugs Per Case
CFPG-5G	5 Gallon Pail
CFPG-DR	55 Gallon Drum

## Wire Feed Pads & Lubricant

Pre-treated replacement pads reduce friction in wire feed units, help increase tip and liner life while removing dust and dirt particles. Pads clip onto wire feed prior to liner conduit. High quality felt material pads can be re-lubricated with CANTESCO® wire feed lubricant.

Part No.	Description
LUBE-4	4 Pads And 1 Clip Per Pack / 12 Packs To A Carton
LUBE-6	6 Pads And 1 Clip Per Pack / 12 Packs To A Carton
LUBE-8	8 Pads And 1 Clip Per Pack / 12 Packs To A Carton
LUBE-25	25 Pads And 1 Clip Per Pack / 12 Packs To A Carton
PADS-25	Untreated Pads For Aluminum / 25 Pads 1 Clip Per Bag
PADS-6	Untreated Pads For Aluminum / 6 Pads 1 Clip Per Bag
LUBE8OZ	8 oz Bottle Wire Feed Lubricant To Re-lubricate Used Pads