



FORM: D101-TECH.ENG

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TECHNICAL INFORMATION - TYPICAL ANALYSIS

PRODUCT: CANTESCO® DYE PENETRANT INSPECTION – DEVELOPER D101 – NONAQUEOUS WET

APPLICATION: Aerosol size D101-A is a non-aqueous wet developer that sprays out white for red dye indications. Bulk developers (D1011G and D1015G) are chlorinated solvent based. All sizes meet ASME section V halogen and chloride content requirements.

COMPOSITION: White developer powder suspended in solvent base. Results below are typical analysis for D101-A:

TEST	RESULTS	METHOD
Sulphur	< 1% by weight	ASTM D-129 / D516 (B)
Fluoride	< 1% by weight	ASTM D-808 / D-1179 (B)
Chloride	< 1% by weight	ASTM D-808 / D-512
Total Halogen	< 0.039 % by weight	ASME T-641

PACKAGING: Ready to use format available in convenient aerosol cans, 1 gallon and 5 gallon pails.

ITEM	CODE	SIZE	QUANTITY PER BOX
D101-A	10370	16 oz aerosol can	12 cans per box
D1011G	10375	1 gallon metal can	4 cans per box
D1015G	10380	5 gallon metal pail	per pail

MSDS: An MSDS is available for this product upon request. To receive a copy e-mail us at msds@cantesco.com and request an MSDS for D101-A AEROSOL and/or D101 BULK DEVELOPER.

Q&A: For answers on how to use CANTESCO® DYE PENETRANT INSPECTION materials ask for a copy of our DYE PENETRANTS INSTRUCTIONS FOR USE booklet. For a complete product listing request a copy of our WELDING PRODUCTS CATALOG. For further information visit us at www.cantesco.com. To receive a copy of ASTM test methods for halogen and chloride content (sulphur, fluoride and chloride) contact the ASTM www.astm.org.

PLEASE NOTE: Product use and conditions of use are beyond the control of CANTESCO CORPORATION. Warranty of materials is limited to test results of product performance as detailed in certificates of compliance. Interpretation of test results are the responsibility of the end-user. No other warranties, expressed or implied, are made.

LEAK DETECTION COMPOUNDS GAS LEAK DETECTORS ZINC RICH SPRAY GALVS
DYE PENETRANT INSPECTION ANTI-SPATTERS NOZZLE TIP DIP WIRE LUBE PADS
COOLING FLUIDS STAINLESS STEEL PICKLING PASTE ALUMINUM CLEANER