



FORM: P301W-TECH.ENG

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TECHNICAL INFORMATION - TYPICAL ANALYSIS

PRODUCT: CANTESCO® DYE PENETRANT INSPECTION - VISIBLE DYE PENETRANT P301W – WATER WASHABLE

APPLICATION: Red dye, water washable penetrant indicates surface flaws against white developer powder background. No chlorinated solvents, meets ASME section V halogen and chloride content requirements.

COMPOSITION: Petroleum hydrocarbon solvent based red dye penetrant that includes an emulsifier for water washability. Results below are typical analysis for P301W-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	< 0.0321 % by weight	ASME T-641

PACKAGING: Ready to use format available in aerosol cans, 1 gallon, 5 gallon and 55 gallon sizes.

ITEM	CODE	SIZE	QUANTITY PER BOX
P301W-A	10025	16 oz aerosol can	12 cans per box
P301W1G	10340	1 gallon metal can	4 cans per box
P301W5G	10345	5 gallon metal pail	per pail
P301WDR	10350	55 gallon metal drum	per drum

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 P301W-A AEROSOL and/or P301W BULK DYE PENETRANT.

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