

- All products produced in the USA and Germany
- ISO 9001 certified – quality management system
- ISO 14001 certified – environmental management system
- Quality assurance procedures
- GHS-compliant production / labelling
- Global sales and technical support
- Extensive range of products
- Private label
- Exceptional customer service



PLASMA ARC WATER TABLE FLUID

CANTESCO®
welding chemical products

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FEATURES AND BENEFITS

CANTESCO® plasma arc water table fluid products are specially formulated to eliminate steel corrosion, foul odors and insect infestation in plasma water tables and work pieces. Both CANTESCO® PREMIUM PLASMA ARC WATER TABLE FLUID (PPATF) and PLASMA ARC WATER TABLE FLUID (PATF) products are available in a concentrated form.

PPATF:

- Use at 5% of tank volume at room temperature
- Use 20:1 mix ratio with pH strips (between 9 - 10)
- Can be used for aluminum, stainless steel, steel and other ferrous metal fabrications
- SAFE and non-toxic, environmentally-friendly

PATF:

- Use at 3% of tank volume at room temperature
- Can be used for stainless steel, steel and other ferrous metal fabrications
- Not for use on aluminum or copper

PRODUCT TESTING



CANTESCO® PLASMA ARC WATER TABLE FLUID was evaluated by our research and development team in Germany.

Bacteria and mold growth were tested with “Dip Slide Tests.” The test stripes were dipped into the testing material and closed immediately. The untreated tap water showed traces of bacteria and mold after 14 days. After 4 weeks the container with tap water was completely contaminated. CANTESCO® PLASMA ARC WATER TABLE FLUID was still uncontaminated after 8 weeks!

The product was also tested for rust protection. Specimen samples were filled with the testing material. After three days the lids were analyzed and photo documented. The sample filled with untreated tap water had rusted while the sample filled with CANTESCO® PLASMA ARC WATER TABLE FLUID showed no changes.

AVAILABILITY

CANTESCO® plasma arc water table fluid product line is sold in a concentrated form which is to be diluted. Products are available in 5 gallon plastic carboys and 55 gallon plastic drums by contacting sales@cantesco.com. Shelf life for both PPATF and PATF is five years from date of manufacture.

ITEM	BAR CODE	SIZE	QTY
PATF-5G	699913-12550	5 gallon carboy	per carboy
PATF-DR	699913-12555	55 gallon drum	per drum
PPATF-5G	699913-13640	5 gallon carboy	per carboy
PPATF-DR	699913-13645	55 gallon drum	per drum

PATF - PLASMA ARC WATER TABLE FLUID

PPATF - PREMIUM PLASMA ARC WATER TABLE FLUID

Protect and extend the life of your water table.



PPATF and PATF does not evaporate with water, therefore the height of the water inside the table must be maintained in order to avoid double dosing of PPATF or PATF. We recommend cleaning and refilling your table at least once a year.