

# Eco-Check E-T (low halogen/sulfur type)

**Concept of Eco-Check E-T is a visible dye penetrant which is less harmful for human body and environment!!**

Suitable for the detection of defects on stainless steel, nickel alloys or titanium alloys, etc.



**EP-T(J)**  
solvent removable visible dye penetrant

**ED-T**  
nonaqueous wet developer

**ER-T**  
penetrant remover

meet JIS-Z-2343-2 and ISO-3452-2

## Features

1. Eco-Check has equivalent sensitivity compared to our standard products (U-T series).
2. Not applicable of PRTR (Japan).
3. Not applicable of Japanese Organic Solvent Toxicity Prevention Regulation.
4. Not applicable of Japanese Specific Chemical Substances Obstacle Prevention Regulations.
5. EP-T(J) is third Class oil (Flash point : 70°C or more) by Classification of Japanese Fire Prevention Law.
6. Aerosol cap is spray-through cap.

## Application

- Metallic material : Stainless steel, Nickel alloys or Titanium alloys, etc  
(Less than 100ppm Chlorine, less than 30ppm Fluorine, less than 10ppm Sulfur)
  - Non-metallic material : Glass, Ceramics, Resin\*1, etc
- \*1 Please check whether harmful for the materials to be inspected before apply.

## Packaging

Aerosol Can Set (type 450), 1 liter Can, 18 liter Can

Product Designation	PRTR (Japan)	Classification of Japanese Fire Prevention Law	Japanese Organic Solvent Toxicity Prevention Regulation
EP-T(J)	Not Applicable	3rd Class oil (Water-soluble liquid)	Not Applicable
ED-T	Not Applicable	1st Class oil (Water-soluble liquid)	Not Applicable
ER-T	Not Applicable	1st Class oil (Non-water-soluble liquid)	Not Applicable

Integrated supplier of Non-Destructive Testing and Marking

Ⓢ All specifications and designing are subject to change without notice.



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