

PRODUCT TECHNICAL DATA SHEET (TDS)

Non-Destructive Testing Material

BETA BT-70 DEVELOPER SPRAY

Flaw Detector Developer



01 PRODUCT DESCRIPTION:

For Penetrant Testing Developer Spray Type 1&2 Method A,B,C&D Form d

02 FEATURES:

It's solvent based non-aqueous developer spray which defines and shows the defaults opening to the material surface. It's used for all type 1 and type 2 applications.

*It contains low amount of sulfur and halogen.

*It does not contain solvent with chlorine.

03 FIELD OF APPLICATION:

The penetrant that has penetrated in the defaults is lifted up on the material surface by using the developer. It's used for all metallic materials, synthetic plastic, ceramics and glasses. It defines the defaults opening to the material surface rapidly.

04 USAGE:

Shake BT-70 Developer well and spray it on the surface allowing it make a thin layer.

05 PACKAGING INFORMATION:

In pressurized aerosol tube
Aerosol Can Size: 650 ml.
Aeresol Net Size: 500 ml.

Packaged: 12 cans per case
Un No: 1950

06 SHELF LIFE:

3 years under suitable storage conditions.

07 IMPORTANT:

Use with adequate ventilation. Avoid prolonged breathing of vapor or contact with eyes and skin. In case of eye contact flush immediatly with water at least 15 min. If discomfort persists, see a physician. Do not puncture or invinerate container. Do not expose to heat or store at temp. Above 50°C as container may burst. Avoid prolonged exposure to sunlight. Keep away from children.

08 TECHNICAL SPECIFICATIONS:

Physical state	: Liquid
Color	: No color
Smell	: Characteristic light
PH	: It cannot be measured because it is insoluble.
Flash point	: - 10°C
Oxidization Capability	: It's not an oxidized material
Density (25°C)	: 0,782 g/ml
Dissolution	: Cannot dissolve in the water, dissolves in the organic solvents

Liquefied Petroleum Gas

Flash point: < 0°C

BETA PROSES ÖZEL KİMYASALLAR SANAYİ VE TİCARET LTD.ŞTİ.
VELİKÖY OSB MAH. 13. CADDE NO:13/1 ÇERKEZKÖY/TEKİRDAĞTURKEY
TEL:+90 282 7461581-3 Lines Fax:+90 282 746 15 80 www.betakimya.com

