

Product Data Sheet



EISHIN KAGAKU COMPANY , LTD.

— *NEO GLO* — Fluorescent penetrant inspection materials

WATER- WASHABLE PENETRANT Type 1 Method A&C

F-4A-WE (PLUS) Very low sensitivity (Water based)

Fluorescent penetrant inspection is ideal for detecting fine defects. Fluorescent indications of defects are more perceptible to naked eye. Water-washable penetrant are formulated to be directly the test surface, after a suitable dwell time. The excess penetrant on the test surface is removed with water by a coarse spray or wiping. After drying, apply developer, defects are observed as “fluorescent greenish yellow indication” under black light.

●APPLICATIONS

F-4A-WE (PLUS) : Coarse surface, ceramics, plastic, porous materials

● TYPICAL PROPERTIES (Not a specification)

	F-4A-WE (PLUS)
Color	Greenish yellow liquid
Odor	Glycol odor
Flash point	None
Viscosity	3.4 cSt
Corrosive properties	Meet the require- ment
ISO 3452-2 Sensitivity	—

★Developers Dry powder developer : F-5D/1
 Water-suspendable developer : F-4W-SP/1
 Non-aqueous wet developer : F-4S(NT)

●CONTAINER

Can type: 3.8 and 18 liter can

●SPECIFICATION CONFORMANCE

EN-ISO 3452-2, JIS Z 2343-2, ASTM E-165, ASTM E1417,
ASME B&PV Code, Sec.V

●HEALTH AND SAFETY

Please, Read Safety Data Sheets before use.

Safety Data Sheets for these products are available from EISHIN or
your EISHIN distributor.



ASIA'S DISTRIBUTOR

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