User Manual Manual d'utilisation Manual de usario Gebrauchsanleitung

(pH) FT11 FT12 FT13

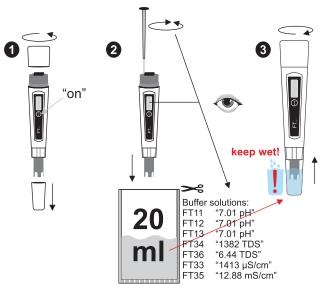
Manuale dell'utente (TDS) FT34 FT36

(EC) FT33 FT35

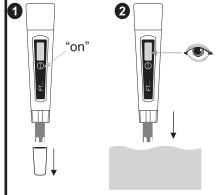


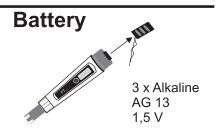
	FT11	FT12	FT13	FT34	FT36	FT33	FT35
Range	0.0-14.0 pH	0.0-14.0 pH	0.00-14.00 pH	0-1999 ppm	(0-10000 ppm)	0-1999 μS/cm	(0-19990 μS/cm)
				(0.0-1.999 ppt)	0.00-10.00 ppt	(0-1.999 mS/cm)	0.00 - 19.99 mS/cm
Resolution	0.1 pH	0.1 pH	0.01 pH	1 ppm	0.01 ppt	1 μS/cm	0.01 mS/cm
Accuracy	+/- 0.1 pH	+/- 0.1 pH	+/- 0.05 pH	+/- 2% FS	+/- 2% FS	+/- 2% FS	+/- 2% FS
Calibration	manual	manual	manual	manual	manual	manual	manual
Temp. Comp.		automatic	automatic	automatic	automatic	automatic	automatic
				0 - 50° C	0 - 50° C	0 - 50° C	0 - 50° C
				ß = 2%/°C	ß = 2%/°C	ß = 2%/°C	ß = 2%/°C
Battery Type	3 x 1.5 V	3 x 1.5 V	3 x 1.5 V	3 x 1.5 V	3 x 1.5 V	3 x 1.5 V	3 x 1.5 V
Batt. Life	~ 1000 h	~150 h	~150 h	~250 h	~250 h	~250 h	~250 h
Environment	0 - 50° C	0 - 50° C	0 - 50° C	0 - 50° C	0 - 50° C	0 - 50° C	0 - 50° C
	RH 100%	RH 100%	RH 100%	RH 100%	RH 100%	RH 100%	RH 100%

Calibration



Use





M10038B TDS Calibration Solution 6.44 ppt



Health & Safety data sheet According to Regulation (EC) No. 1907/2006

Date of issue: 12 January 2008.

SECTION 1: IDENTIFICATION OF THE PRODUCT AND COMPANY

Product Name: Application:

M10038B 6.44 ppt TDS Calibration Solution
 Solution for calibrating electrode

Manufacturer identification: Milwaukee s.r.l.

Corso Leonardo Da Vinci 48/50

21013 Gallarate VA tel. n°.:+39 0331 268009

Emergency Telephone n. °: +39-02-66101029 CENTRO ANTIVELENI OSPEDALE NIGUARDA (MI) -ITALY

E-mail Address: sales@milwaukee.191.it

SECTION 2: HAZARD IDENTIFICATION

Non-hazardous product as specified in Directives 67/548/EEC and 1999/45/EC.

SECTION 3: COMPOSITION AND COMPONENT INFORMATION

• Component: Aqueous Solution

• EC-No.:

• CAS-No.:

Phrases:

Content:

• Hazard:

SECTION 4: FIRST AID MEASURES

• After Inhalation: Remove to fresh air. Call a physician if breathing becomes difficult.

• After Skin Contact: Wash effected area with water and soap.

• After Eye Contact: Rinse out with plenty of water for at least 15 minutes. If pain persists, summon

medical advice.

• After Swallowing: Wash out mouth with plenty of water, provided person is conscious. Obtain

medical attention if feeling unwell.

General Information: Not available

SECTION 5: FIRE-FIGHTING MEASURES

• Suitable Extinguishing Media: Water Spray, Foam, Dry Powder, Carbon Dioxide

• Special Risks: Non-combustible.

• Special Protective Equipment: Do not stay in dangerous zone without suitable chemical protection

clothing and self-contained breathing apparatus.

• Additional Information: Contain escaping vapors with water.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: None
 Environmental Precautions: None
 Additional Notes: None

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SECTION 7: HANDLING AND STORAGE

• Handling: No restrictions

• Storage: Keep container closed and protected from direct sunlight. Store at room

temperature (+15°C to +25°C).

SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

Ingredients:

• **Engineering:** Maintain general industrial hygiene practice.

• Personal Protective Equipment: As appropriate to quantity handled.

• Respiratory Protection: Required when vapors/aerosols are generated.

Protective Gloves:
 Eye Protection:
 Rubber or plastic
 Goggles or face mask

• Industrial Hygiene: Change contaminated clothing. Wash hands after working with

substance.

SECTION 9: PHYSICAL/CHEMICAL PROPERTIES

Appearance: Colorless liquid • Odor: Odorless Density at 20° C: ~ 1 g/cm³ Melting Point: NA Boiling Point: > 100°C Solubility: Soluble • pH at 20° C: ~ 7 • Explosion Limit: NA • Flash Point: • Thermal Decomp.: NA NA

SECTION 10: STABILITY AND REACTIVITY

• Hazardous Decomposition Products: In the event of fire: See section 5.

• Conditions to be Avoided: Strong Heating (above boiling point). Stable in the

recommended storage conditions.

• Further Information: Not available

• Substances to be Avoided: The generally known reaction partners of water

• Hazardous Polymerization: Will not occur

SECTION 11: TOXICOLOGICAL INFORMATION

Quantitative data on the toxicity of this product is not available.

In Case of Inhalation:

• In Case of Skin Contact:

• In Case of Eye Contact:

• In Case of Ingestion:

• Further Data: Hazardous properties cannot be excluded, but are relatively unlikely because of

the low concentration of the dissolved substances, when the product is handled appropriately. The product should be handled with the usual care when dealing

with chemicals.

SECTION 12: ECOLOGICAL INFORMATION

Quantitative data on the ecological effect of this product is not available.

• Further Data: No ecological problems are to be expected when the product is handled and

used with due care and attention.

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SECTION 13: DISPOSAL CONSIDERATIONS

• Waste Disposal: Can be safely disposed of as an ordinary refuse.

SECTION 14: TRANSPORTATION INFORMATION

Land: Not subject to transport regulations
 Sea: Not subject to transport regulations
 Air: Not subject to transport regulations

SECTION 15: REGULATORY INFORMATION

Labeling according to EC Directives:

• Symbol: Non-hazardous according to Directives 67/548/EEC and 1999/45/EC.

R-phrases:S-phrases:Contains:

SECTION 16: OTHER INFORMATION Text of R-phrases under Section 3

Revision Information
 Legend

• Revision Date: 2008-12-01 NA: Not Applicable • Supersedes edition of: 2008-01-18 ND: Not Determined

• Reason for revision: REACH Compliance and General Update

THE INFORMATION CONTAINED HEREIN IS BASED ON THE PRESENT STATE OF OUR KNOWLEDGE. IT CHARACTERIZES THE PRODUCT WITH REGARD TO THE APPROPRIATE SAFETY PRECAUTIONS. IT DOES NOT REPRESENT A GUARANTEE OF THE PROPERTIES OF THE PRODUCT.