

Health & Safety data sheet
According to EC Directive 91/155/EC and following amendments

Date of issue: 09 October 2003

SECTION 1 - IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY

Product name:
• AMCO-AEPA Primary Standard – 500 FNU

Application:
• Calibration Solution for turbidity measurements

Manufacturer identification:
Milwaukee Electronics Kft.
Alsókikötő sor 11.
6726, Szeged, Hungary
tel.: +36-62-428-050

Emergency Telephone n.º: No hazardous product

SECTION 2 – COMPOSITION/INFORMATION ON INGREDIENTS

Aqueous solution.

SECTION 3 - HAZARD IDENTIFICATION

No hazardous product as specified in Directive 67/548/EEC.

SECTION 4 - FIRST AID MEASURES

- After inhalation : NA
- After skin contact : NA
- After eye contact : NA
- After swallowing : NA

SECTION 5 – FIRE-FIGHTING MEASURES

- Suitable extinguishing media
 - In adaptation to materials stored in the neighborhood.
- Special risks:
 - Specific Hazard(s): emits toxic fumes under fire conditions. The following may develop in event of fire: carbon monoxide, carbon dioxide, alkylbenzene, vinylbenzene, naphthalene, benzaldehydes and phenol.
- Additional information:
 - No special fire precautions are required.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

- Personal precautions:
 - None
- Environmental precautions:
 - None

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

- Personal protective equipment:
 - Not required.

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SECTION 9 - PHYSICAL/CHEMICAL PROPERTIES

- **Appearance and odor** : clear to opaque liquid.
- **Odor** : odorless.
- **Solubility in water** : soluble
- **Melting point** : ~ 0 °C
- **Boiling point** : ~ 100 °C
- **pH value at 20°C** : ~ 6.5
- **density at 20°C** : ~ 1 g/cm³
- **flash point** : NA
- **explosive properties** : NA
- **explosion limits** : NA
- **ignition temperature** : NA

SECTION 10 - STABILITY AND REACTIVITY

- **Conditions to be avoided:**
 - Strong heating (above boiling point).
 - Stable in the recommended storage conditions.
- **Hazardous decomposition products:**
 - In the event of fire: see section 5.
- **Substances to be avoided:**
 - Organic compounds.
- **Hazardous Polymerization:**
 - Will not occur.

SECTION 11 - TOXICOLOGICAL INFORMATION

- **In case of inhalation** : NA.
- **In case of skin contact** : irritant effects, danger of skin absorption.
- **In case of skin absorption** : wash hands / use moisturizer if dryness develops.
- **In case of eye contact** : flush with water several times.
- **In case of ingestion** : not hazardous.
- **Further data** : no toxic effects are to be expected when the product is handled appropriately.

SECTION 12 - ECOLOGICAL INFORMATION

No environmental hazard.

SECTION 13 - DISPOSAL CONSIDERATIONS

- **Waste disposal:**
 - Can be safely disposed off as an ordinary refuse.

SECTION 14 - TRANSPORT INFORMATION

Not subject to transport regulations.

SECTION 15 - REGULATORY INFORMATION

Labeling according to EC Directives:

- Symbol: -
- R-phrases -
- :
- S-phrases : -
- Contains : -

SECTION 16 - OTHER INFORMATION

- **Supersedes edition of** : / (1st edition)
- **Legend** : NA Not Applicable
ND Not Determined

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.