

NEISSER'S METHYLENE BLUE SOLUTION

SECTION 1: CHEMICAL PRODUCT IDENTIFICATION

Product Name: NEISSER'S METHYLENE BLUE SOLUTION

Product Code: TBL 094

CAS#: Not available

CI#: Not available

Chemical Name: Not available

Chemical Formula: Not available

SECTION 2: COMPOSITION AND INFORMATION ON INGREDIENTS

Composition:

Name: Acetic Acid, Ethanol

Chemical Formula: Not available

Molecular Formula: Not available

SECTION 3: HAZARDS IDENTIFICATION

Classification of the substance or mixture

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008

Other hazards: This substance/mixture contains no components considered to be either persistent, bio accumulative and toxic (PBT), or very persistent and very bio accumulative (vPvB) at levels of 0.1% or higher.

SECTION 4: FIRST AID MEASURES

Eye Contact: After eye contact: rinse out with plenty of water. Remove contact lenses.

Skin Contact: In case of skin contact: Take off immediately all contaminated clothing. Rinse skin with water/ shower.

Serious skin contact: Not available

Inhalation: If breathed in, move person into fresh air

Ingestion: After swallowing make victim drink water (two glasses at most). Consult doctor if feeling unwell.

Serious Ingestion: Not available

SECTION 5: FIRE FIGHTING MEASURES

Suitable extinguishing media:

Suitable extinguishing media: Water Foam Carbon dioxide (CO₂) Dry powder

Unsuitable extinguishing media: For this substance/mixture no limitations of extinguishing agents are given.

Special hazards arising from the substance or mixture: Carbon oxides Mixture with combustible ingredients.

Development of hazardous combustion gases or vapours possible in the event of fire

Advice for firefighters: Wear self-contained breathing apparatus for firefighting if necessary

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions and emergency procedures: Advice for non-emergency personnel: Do not breathe vapors, aerosols. Evacuate the danger area, observe emergency procedures, consult an expert.

Environmental precautions: Do not let product enter drains.

Methods and materials for containment and cleaning up: Cover drains. Collect, bind, and pump off spills. Observe possible material restrictions .Take up with liquid-absorbent material). Dispose of properly. Clean up affected area.



SECTION 7: HANDLING AND STORAGE

Precautions: Not available

Storage: Store in tightly closed containers

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye/face protection: Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Skin protection: Not required

Respiratory protection: Not required; except in case of aerosol formation.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical state and appearance	: Form: clear, liquid
Odor	: Not available
Taste	: Not available
Molecular Weight	: Not available
Color	: Dark royal blue
pH	: Not available
Boiling Point	: Not available
Melting Point	: Not available
Critical Temperature	: Not available
Specific Gravity	: Not available
Vapor Pressure	: Not applicable
Vapor Density	: Not available
Volatility	: Not available
Odor Threshold	: Not available
Water/Oil Dist. Coeff.	: Not available
Ionicity (in Water)	: Not available
Dispersion Properties	: Not available
Water Solubility	: at 20 °C soluble

SECTION 10: STABILITY AND REACTIVITY DATA

Stability: Not available

Instability Temperature: Not available

Conditions of Instability: Excess heat

Incompatibility with various substances: Strong oxidizing agents

Special Remarks on Reactivity: Not available

SECTION 11: TOXICOLOGICAL INFORMATION

Acute toxicity: Not available

Skin corrosion/irritation: Not available

Serious eye damage/eye irritation: Not available

Respiratory or skin sensitization: Not available

Carcinogenicity: Not available



Reproductive toxicity: Not available
Specific target organ toxicity - single exposure: Not available
Specific target organ toxicity - repeated exposure: Not available
Aspiration hazard: Not available

SECTION 12: ECOLOGICAL INFORMATION

Toxicity: Not available
Persistence and degradability: Not available
Bioaccumulative potential: Not available
Mobility in soil: Not available

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal: Waste must be disposed of in accordance with federal, state and local environmental control regulations.

SECTION 14: TRANSPORT INFORMATION

UN number

ADR/RID: IMDG: IATA:

UN proper shipping name

ADR/RID: No dangerous goods
IMDG: No dangerous goods
IATA: No dangerous goods

Transport hazard class(es)

ADR/RID: IMDG: IATA:

Packaging group

ADR/RID: IMDG: IATA:

Environmental hazards

ADR/RID: no IMDG Marine pollutant: No IATA: a

Special precautions for user

No data available

SECTION 15: OTHER REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006. 15.2 **Chemical Safety Assessment:** For this product a chemical safety assessment was not carried out

SECTION 16: OTHER INFORMATION

References: Not available

Other Special Considerations: Not available

The information contained in this data sheet represents the best information currently available to us. However, no warranty is made with respect to its completeness and we assume no liability resulting from its use. The information is



offered solely for user's obligation to investigate and determine the suitability of the information for their particular purpose.