

# TAI COUNTY CHEMICAL CO., LTD

# 台邦科技化學股份有限公司

# **Safety Data Sheet**



#### I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION:

Product Identifier: NP-910A
Synonyms:
Suggestive Use: Textile/Industrial
Supplier's details: Tai County Chemical Co., Ltd.
Address: No. 91 Museum Rd., Bali Dist., New Taipei City 24947, Taiwan
Telephone Number/ Fax Number: 886-2-2610-4457/ 886-2-2610-1363
Company Website: http://www.taicounty.com.tw
Company E-mail: service@taicounty.com.tw
Emergency phone number: 886-2-2610-4457  Fax Number: 886-2-2610-1363

#### II. HAZARDS IDENTIFICATION:

Hazard Class: Non-hazardous

**Contents of Symbols:** 

Symbols:

- 1. Signal words:
- 2. Hazard Statements:
- 3. Precautionary Statements:

Other Hazards:

### III. COMPOSITION, INFORMATION ON INGREDIENT:

#### **Substances:**

Name:
Synonyms:
Chemical Abstract Service No. (CAS No.) :
Hazardous Ingredients (% of content) :

#### **Mixtures:**

Chemical Properties:		
Hazardous Substance English and Chinese	CAS NO:	Concentration
Name		(%)

Alcohols, C9-11-iso-, C10-rich, ethoxylated	78330-20-8	30~35%
Dimethylsiloxane, 3-[2-(aminoethyl)amino]propyl methyl	71750-79-3	35~40%
Water	7732-18-5	30%

#### IV. FIRST AID MEASURE:

### **Emergency Procedures:**

- Inhalation: If inhaled, move personnel to fresh air. Get medical attention if symptoms occur.
- Skin Contact: Avoid contact with skin without protective gloves. Wipe off excess
  material with cloth or paper. Wash off with plenty of warm water immediately for
  10-15 minutes. In serious cases, use emergency shower immediately. Seek
  medical advice in case of continuous irritation.
- **Eye Contact:** Wipe off excess material with cloth or paper and rinse eyes thoroughly with warm water for 20-30 minutes. While rinsing, avoid letting the contaminated water from getting into the eyes. Seek medical advice in case of continuous irritation.
- Ingestion: If conscious, give several small portions of water to drink. Do not induce vomiting. Seeking medical advice immediately.

Critical symptoms and effects of hazards: It will not cause significant health hazard in normal use.

<b>Protection</b>	of First	aider:	
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Notes to Physician: -----

#### V. FIRE FIGHTING MEASURES:

Suitable Extinguishing Media: Dry chemical, foam, water spray, carbon dioxide.

Specific Hazards: ----
Special Fire Fighting Procedures: -----

**Specific firefighting equipment:** A self-contained respirator and protective clothing should be worn.

# VI. ACCIDENTAL RELEASE MEASURES:

**Personal Precautions:** Wear proper protective equipment.

**Environmental Precautions:** Prevent material from entering surface waters, drains or sewers and soil. Contain any fluid that runs out using suitable material (e.g. earth). Retain contaminated water/extinguishing water.

#### **Methods for Cleaning Up:**

1. Dike spillage. Pump off product. For residues: Pick up with suitable absorbent

material.

2. Dispose of absorbed material in accordance with regulations.

### VII. HANDLING AND STORAGE:

**Handling:** Ensure adequate ventilation Protection against fire and explosion.

**Storage:** Keep container tightly closed and store in a cool, well ventilated place.

Ensure adequate ventilation Protection against fire and explosion.

#### VIII. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

Engineering Control: Well ventilation equipment or environment.

Control Parameters:

HAZARDOUS
MATERIAL

TWA
STEL
CEILING
BEIS

# **Personal Protection Equipment:**

- **1.** Respiratory protection: Protection equipment.
- **2.** Hand protection: Nitrile rubber protective gloves.
- **3.** Eye protection: Tight fitting protective goggles.
- **4. Skin and body protection:** Skin should be washed after contact.

#### IX. PHYSICAL AND CHEMICAL PROPERTIES:

Appearance	Transparent to yellowish	Physical state	liquid
Odor	Slight	Odor Threshold	No data
Odoi	<b>Odor</b> Slight	Value	available.
nH valua(E9/)	4.0~6.0	Melting point	No data
pH value(5%)	4.0~0.0		available.
Doiling point	No data available	Flash Point	No data available
Boiling point	No data available	Test method:	
Evaporation (25°C)	No data available	Inflammability	No data available
Evalosion Limito		Vapour Pressure	No data
Explosion Limits			available.
Vanor donoity	No data available	Donoity	No data
Vapor density	No data available	Density	available.
Ignition	No data available.	Salubility	Water Salubility
temperature	ino data avallable.	Solubility	Water Solubility

Decomposition	No data available	Octanol /H2O	No data
temperature	No data available.	Coeff.(log Kow):	available.

The above information is for your reference. For more information, please contact Tai County.

#### X. STABILITY AND REACTIVITY:

Stability: If stored and handled in accordance with standard industrial practices no hazardous reactions are known.

Possible Hazardous Reactions: ----
Conditions to Avoid: Under the high-temperature condition.

Materials to Avoid: ------
Hazardous Decomposition Products: ------

#### XI. TOXICOLOGICAL INFORMATION:

Routes of Exposure: skin, eye, inhalation, ingestion.

### **Main Symptoms:**

- 1. **Inhalation:** Slight irritation.
- 2. **Skin Contact:** Ingestion hazard in normal use.
- 3. **Eye Contact:** Direct contact may cause irritation.
- 4. **Ingestion:** Ingestion hazard in normal use.

Acute Toxicity: -----

#### **Chronic Toxicity:**

- Inhalation: May cause slight irritation.
- 2. **Skin Contact:** It may cause irritation by long term exposure.
- 3. **Ingestion:** It may hurt internal organs by long term ingestion.

### **Toxicity information:**

**LD50**: No data available.

LC50: No data available.

IARC: No data available.

**ACGIH**: It may hurt internal organs by long term ingestion.

#### XII. ECOLOGICAL INFORMATION:

# **Ecotoxicity:**

LC50(fish): No data available.

EC50(invertebrate aquatics): No data available.

Biological condensation factor (BCF): No data available.

BOD (0.1 % soln.) ppm: No data available. COD (0.1 % soln.) ppm: No data available.

Persistence/Degradability: -----

Bioaccumulation/Accumulation: ------

Mobility in Soil: -----

Other harmful effect: ------

#### XIII. DISPOSAL CONSIDERATIONS:

Subject to disposal regulations: According to local regulations.

Methods of package disposal: According to local regulations.

### XIV. TRANSPORT INFORMATION:

United Nations number (UN No): Not regulated as a dangerous good

**UN Proper shipping name:** Not regulated as a dangerous good

Transport hazard class(es): Not regulated as a dangerous good

Packing group: Not regulated as a dangerous good

Marine pollutant (Yes/No): No

Specific transport measures and precautionary conditions: Not regulated as a

dangerous good

#### XV. REGULATORY INFORMATION:

#### **Applicable regulations:**

- Regulations for the Labeling and Hazard Communication of Hazardous Chemicals.
- 2. Occupational Safety and Health Act.
- 3. The Road Safety Rules.

#### XVI. OTHER INFORMATION:

#### Literature references:

Globally Harmonized System of Chemical Hazardous Substances Data

## **Organization that prepared the SDS:**

Tai County Chemical Co., Ltd.

# Address of organization that prepared the SDS:

No. 91 Museum Rd., Bali Dist., New Taipei City 24947, Taiwan

Phone/Fax of organization that prepared the SDS:

886-2-2610-4457 / 886-2-2610-1363

## Person who prepared the SDS:

**Jarvis** 

#### **Creation Date:**

11/24/2022

#### **Product:**

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