# 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:** SEVEN POWER SP-812C(30%)

Synonyms: -----

TAI COUNTY

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: <a href="http://www.taicounty.com.tw">http://www.taicounty.com.tw</a>

Company E-mail: <a href="mailto:service@taicounty.com.tw">service@taicounty.com.tw</a>

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:

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

Alcohols, C9-11-iso-, C10-rich, ethoxylated	78330-20-8	10~13%
Dimethylsiloxane, 3-[2-(aminoethyl)amino]propyl methyl	71750-79-3	10~17%
Water	7732-18-5	70%

#### 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.

Protection of First aider: ------

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.				
<b>Control Parameter</b>	ers:			
HAZARDOUS	TWA	STEL	CEILING	BEIS
MATERIAL	1004	5122	CLILING	
-	-	-	-	-
Personal Protection Equipment:				
1. Respiratory protection: Protection equipment.				
2. Hand protection: Nitrile rubber protective gloves.				
<b>3.</b> 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	Slight Odor Threshold Value	
pH value(5%)	2.5~5.5	Melting point	No data available.
Boiling point	No data available	Flash Point Test method:	No data available
Evaporation (25℃)	No data available	Inflammability	No data available
Explosion Limits		Vapour Pressure	No data available.
Vapor density	No data available	Density	No data available.
Ignition temperature	No data available.	Solubility	Water Solubility
Decomposition temperature	No data available.	Octanol /H2O Coeff.(log Kow):	No data 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:

- 1. 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:

- 1. 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:

6/17/2021

#### Product:

The details in this document are based on the state of our knowledge at the time of revision. They do not constitute an assurance of the described product properties in terms of statutory warranty requirements.

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