

Safety Data Sheet



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: AR-30
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 Name	CAS NO:	Concentration (%)

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Siloxanes and Silicones	70131-67-8	< 25%
Polyethylene glycol ether	25322-68-3	< 3%
(Poly(oxy-1,2-ethanediyl), .alpha. -(2-propylheptyl)-.omega.-hydroxy-)	160875-66-1	< 2%
Water	7732-18-5	< 70%

IV. FIRST AID MEASURE:

<p>Emergency Procedures:</p> <ul style="list-style-type: none"> ● 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.
<p>Critical symptoms and effects of hazards: It will not cause significant health hazard in normal use.</p>
<p>Protection of First aider: -----</p>
<p>Notes to Physician: -----</p>

V. FIRE FIGHTING MEASURES:

<p>Suitable Extinguishing Media: Dry chemical, foam, water spray, carbon dioxide.</p>
<p>Specific Hazards: -----</p>
<p>Special Fire Fighting Procedures: -----</p>
<p>Specific firefighting equipment: A self-contained respirator and protective clothing should be worn.</p>

VI. ACCIDENTAL RELEASE MEASURES:

<p>Personal Precautions: Wear proper protective equipment.</p>
<p>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.</p>
<p>Methods for Cleaning Up:</p>

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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	Milky white semitransparent	Physical state	liquid
Odor	Slight	Odor Threshold Value	No data available.
pH value(10%)	4.5~6.5	Melting point	No data available.
Boiling point	No data available	Flash Point Test method:	No data available
Evaporation (25°C)	No data available	Inflammability	No data available
Explosion Limits	-----	Vapour Pressure	No data available.
Vapor density	No data available	Density	0.98~1.02
Ignition temperature	No data available.	Solubility	Water Solubility
Decomposition temperature	No data available.	Octanol /H2O Coeff.(log Kow):	No data available.

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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: <ol style="list-style-type: none">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: <ol style="list-style-type: none">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.

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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:

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Jarvis

Creation Date:

11/23/2022

Product:

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