



Safety Data Sheet

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: ECO-7010 Non-yellowing Softener
Synonyms: ----
Suggestive Use :Textile / Industrial
Supplier's details: Tai County Silicones 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
Telephone Number: 886-2-2610-4457
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: no hazardous
Contents of Symbols:
1. Symbols:
2. Signal words:
3. Hazard Statements:
4. 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	CAS NO:	Concentration

and Chinese Name		(%)
Octamethylcyclotetrasiloxane	556-67-2	<1%
Alcohols, C9-11-iso-, C10-rich, ethoxylated	78330-20-8	30~35%

IV. FIRST AID MEASURE

Emergency Procedures:
<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
Critical symptoms and effects of hazards: -----
Protection of First aider: -----
Notes to Physician: -----

V. FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Dry chemical, foam, water spray, carbon dioxide.
Specific Hazards: Hazardous combustion products: carbon monoxide and carbon dioxide gases.
Special Fire Fighting Procedures: -----
Specific fire fighting equipments: A self-contained respirator and protective clothing should be worn.

VI. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear proper protective equipment Wear and gloves.
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)
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
No data available.	No data available.	No data available.	No data available.	No data available.

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 yellowish	Physical state	liquid
Odor	Slight	Odor Threshold Value	No data available.
pH value	6.0±1.5	Melting point	No data available.
Boiling point	>100°C	Flash Point Test method:	No data available.
Evaporation (25°C)	No data available	Inflammability	No data available
Explosion Limits	No data available.	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: -----
Materials to Avoid: -----
Hazardous Decomposition Products:-----

XI. TOXICOLOGICAL INFORMATION

Routes of Exposure: skin, eye, inhalation, ingestion
Main Symptoms: 1. Inhalation: No data available 2. Skin Contact: No data available 3. Eye Contact: No data available 4. Ingestion: No data available
Acute Toxicity: 1. Chronic Toxicity: 2. Inhalation: No data available 3. Skin Contact: No data available 4. Eye Contact: No data available 5. Ingestion: No data available Toxicity information: —

XII. ECOLOGICAL INFORMATION

Ecotoxicity: No data available
Persistence/Degradability: No data available
Bioaccumulation/Accumulation: No data available
Mobility in Soil No data available
Other harmful effects: No data available

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 Applicable
UN Proper shipping name: Not Applicable
Transport hazard class(es): Not Applicable

Packing group: Not Applicable
Marine pollutant (Yes/No): Not Applicable
Specific transport measures and precautionary conditions: Not Applicable

XV. REGULATORY INFORMATION

<p>Applicable regulations:</p> <ol style="list-style-type: none"> 1. Occupational Safety and Health Act 2. Road traffic safety rules 3. Regulations of Hazard Communication on Dangerous and Harmful Materials

XVI. OTHER INFORMATION

Literature references: The Globally Harmonized System of Classification and Labeling of Chemicals
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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: Dec 04, 2015
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