

Taiwan, R.O.C., Tel: +886-2-2222-7680, Fax: +886-2-222

# SAFETY DATA SHEET According to 1907/2006 EC

# **SECTION 1: Identification**

# Product Name: Jinlev Eco CR-359 (Leveling Agent)

1.2 Relevant identified uses of the substance or mixture and uses advised against

specially used as leveling agent.

### 1.3 Details of the supplier of the safety data sheet

#### · Manufacturer/Supplier:

Fortune Top Pte Ltd. No.811, Zhongzheng Rd, New Taipei City, Taiwan, R.O.C. Emergency information: Tel: +886-2-2222-7680

## **SECTION 2: Hazards identification**

#### Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 The product is not classified, according to the CLP regulation.

Label elements: Labelling according to Regulation (EC) No 1272/2008 Void Hazard pictograms Void Signal word Void Hazard statements Void Other hazards Results of PBT and vPvB assessment PBT: Not applicable. vPvB: Not applicable.

# **SECTION 3: Composition**

Composition	CAS Number	%
Naphtahlenesulfonate derivatives	26352-67-3	40-42

Hazardous ingredient	CAS Number	%
None		

## **SECTION 4: First aid measures**

### The first aid measures for different exposure routes:

Inhalation: Remove to fresh air.

Skin Contact: Wash thoroughly with soap and water and seek medical attention if reaction occurs.



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Eye Contact: Bathe eyes with running water for 15 minutes

Ingestion: Rinse mouth out with water. Do not induce vomiting. Seek medical attention if reaction occurs.

#### The most important symptoms and hazardous effects:

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be mild irritation of the throat.

The protection of first-aiders: None.

Notes to physicians: None.

# **SECTION 5: Firefighting measures**

Suitable fire extinguishing media:

Use dry chemical, foam or water spray. Water can be used to cool fire exposed containers.

Specific hazards may be encountered during fire-fighting: None.

Specific fire-fighting methods: None.

Special equipment for the protection of firefighters: None.

## **SECTION 6: Accidental release measures**

#### **Personal precautions:**

Avoid contact with liquid and vapors.

Wear suitable protective equipment.

#### **Environmental precautions:**

Avoid entering sewers or natural waters.

### Methods for cleaning up:

Cover with inert absorbent material (e.g. sand, sawdust) Collect as far as possible the resulting mass and discard the remainder by spraying water.

# Section 7: Handling and Storage

#### Handling:

Use with adequate ventilation. Avoid eye contact. Avoid skin contact. Avoid breathing mist. Keep container closed. Do not take internally.

#### Storage:

Use reasonable care and store away from oxidizing materials. Store in a cool, dry, well ventilated area in original packaging.

Section 8: Exposure Controls/Personal Protection

**Engineering control:** 

Local Ventilation: Recommended.

General Ventilation: Recommended. monitored at the workplace.

**Control parameters:** 

**Component Exposure Limits** 

There are no components with workplace exposure limits.



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Personal protective equipment:Respiratory protection: Respiratory protection not required.Hand protection: Protective gloves.Eye protection: Safety glasses.Skin and body protection: Wear overalls and boots.

Section 9: Physical and Chemical Properties			
Appearance	: Liquid		
Colour	: Light Yellow		
Odour	: Low		
Odor threshold	: Not determined		
Solid content (%)	: 42±1		
pH value(10%)	$: 4 \pm 1$		
Flammability (solid, gas)	: Not determined		
Ignition temperature	:-		
Auto-ignition temperature	: Product is not selfigniting		
Vapor pressure	: Not determined		
Specific gravity (25°C)	: 1.02±0.03		
Partition coefficient (n-octanol/water,log Kow)	: Not determined		
Melting point	: Undetermined		
Boiling point	:>100°C		
Explosion limits	: None		
Vapor density	: -		
Solubility	: Soluble		
Chemical reactivity	: None		
Evaporation rate	: Not determinded		
Flash point (°C)	: 48°C		
Test method	: Closed cup		

## Section 10: Stability and Reactivity

Stability: Stable at normal temperatures and storage conditions.

Possible hazardous reactions under specific conditions: None.

Conditions to avoid: None.

Materials to avoid: Oxidizing material.

Hazardous decomposition products: None

Section 11: Toxicological information

Routes of exposure: None.

Symptoms: None.



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#### Acute toxicity:

Acute Oral toxicity: LD50 > 5,000 mg/kg (Rat) Eye effects: May be slight irritating (Rabbit) Skin effects: May be slight irritating (Rabbit)

## **Section 12: Ecological information**

**Ecotoxicity:** 

**Fish toxicity:** LC50: 10-100 mg/l /96 hr. **Daphnia toxicity:** EC50: 10-100 mg/l /48 hr. **COD:** 1,071 mgO<sub>2</sub>/g

**Biodegradability:** Biodegradation: >90%

Bioaccumulative potential: Does not have the Bioaccumulative potential

Mobility in soil: Complete information is not yet available.

Other adverse effects: None

## Section 13: Disposal Considerations

#### Methods of waste disposal:

Chemicals must be disposed of in compliance with the respective national regulations.

In case of small amount, rinses with water.

Spill or Leak: In case of small amount, washes with water; In case of large amount, fences by non-flammable material and recovers.

### **Section 14: Transport information**

United Nations number (UN No):

Not Regulated as a hazardous material by DOT, IMO, or IATA.

UN Proper shipping name: None

Transport hazard class(es): None

Packing group: None

Marine pollutant (Yes/No): NO

Specific transport measures and precautionary conditions: None

### Section 15: Regulatory Information

ERMA NEW ZEALAND HSNO Chemical Classification 6.3A Irritating To The Skin 6.4A Irritating To The Eyes Labelling according to EC directive EC Risk Phrases(R-phrases): R36/38 Irritating to eyes and irritating to skin. EC Safety Phrases(S-phrases):

S26 In case of contact with eyes rinse and seek medical advice.



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S28 After contact with skin, wash immediately with plenty of soap-suds. S36 Wear suitable protective clothing. S37 Wear suitable gloves. S39 Wear eye / face protection. **Section 16: Other Information** Literature references **1.OHS MSDS Date Base** 2. Niosh - Registry of Toxic Effects of Chemical Substances 3. Globally Harmonized System Of Classification And Labeling Of Chemicals Name: Fortune Top Pte Ltd Organization that prepared the MSDS Address/telephone number: No.811, Zhongzheng Rd. Zhonghe District, New Taipei City, Taiwan, R.O.C. Tel: +886-2-2222-7680, Fax: +886-2-222 Title: R&D- Manager; Name: Milton Lai Person who prepared the MSDS Date that the MSDS was revised 2024/01/01