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SAFETY DATA SHEET

According to 1907/2006 EC

SECTION 1: Identification

Product Name: Amides FNQ (Other Acyclic Amides (incl. acyclic

carbamates) and Derivatives; Salts thereof)

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

Textile auxiliaries.

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.

Other hazards: None

SECTION 3: Composition

Composition	CAS Number	%
Polyacrylamide	9003-05-8	70%

Hazardous ingredient	CAS Number	%
None		

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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.

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.

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Control parameters:

Component Exposure Limits

There are no components with workplace exposure limits.

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 ~ light yellow medium viscous

 $\begin{array}{lll} \text{Odour} & : \text{-} \\ \text{Odor threshold} & : \text{Mild} \\ \text{Solid content (\%)} & : 71 \pm 1 \\ \text{pH value (0.1\%)} & : 6.0 \text{--} 7.5 \end{array}$

Flammability (solid, gas) : None
Freezing point : None
Auto-ignition temperature : Vapor pressure : Specific gravity at 20°C : None
Partition coefficient (n-octanol/water,log Kow) : Melting point : -

Boiling point : Explosion limits : None

Viscosity : $5 \sim 30 \text{ mPa.s}$ (0.3% tap water, 20°C)

Solubility : soluble in water

Chemical reactivity : None Evaporation rate : -

Flash point (°C) : Non-flammable aqueous solution

Test method : -

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



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Section 11: Toxicological information

Routes of exposure: None.

Symptoms: None.

Acute toxicity:

Acute Oral toxicity: N/A

Eye effects: May be slight irritating (Rabbit) **Skin effects:** May be slight irritating (Rabbit)

Section 12: Ecological information

Ecotoxicity:

No data available.

Persistence and Degradability: No data available.

Bioaccumulative potential: No data available.

Mobility in soil: No data available.

Other adverse effects: No data available.

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):



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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.
- 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		
Person who prepared the MSDS	Title: R&D- Manager; Name: Milton Lai		
Date that the MSDS was revised	2024/01/01		