



SAFETY DATA SHEET

According to 1907/2006 EC

SECTION 1: Identification

Product Name: Vinyl DC-30 (Other Vinyl Polymers, Polymers Of Vinyl Esitet or Of Vinyl Esters)

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	%
Polyvinylpyrrolidone (PVP)	9003-39-8	30%

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	: Colourless to light yellow viscous
Odour	: Slight
Odor threshold	: Not yet available
Solid content (%)	: 30±1
pH value (0.1%)	: 8.00±1
Flammability (solid, gas)	: Non-combustible
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	: 100°C
Explosion hazard	: Non-explosive
Density	: 1.07
Relative density	: Not yet available
Solubility	: Fully water soluble
Chemical reactivity	: None
Evaporation rate	: -
Thermal decomposition	: > 150°C
Flash point (°C)	: >100°C
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.

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Hazardous decomposition products: None
Section 11: Toxicological information
Acute toxicity: LD50 rat (oral): > 2,000 mg/kg LD50 Rat (oral): > 2,000 mg/kg Rat (dermal): > 2,000 mg/kg Irritation Experimental/calculated data. Skin corrosiveness/irritation Rabbit Severe eye damage/irritation Rabbit. Product contains: 2-Methyl-3(2H)-isothiazolinone May cause sensitivity reactions.
Section 12: Ecological information
Ecotoxicity: Toxicity to fish: LC50 (96 h) > 100 mg/l, zebrafish Aquatic invertebrates: EC50 (48 h) > 100 mg/l Aquatic plants: EC50 (72 h) > 100 mg/l. Activity against microorganisms/activated sludge: (DEV-L2 (dehydrogenase activity test)) No inhibition of activated sludge degradation activity was predicted if correctly introduced at lower concentrations.
Bioaccumulative potential: No data available.
Mobility: Evaluation of chemical transformation between different environmental media: not tested Persistence and degradability
Elimination Information: < 10 % Dissolved Organic Carbon Reduction (28 days) (OECD 301B; ISO 9439; 92/69/EEC, C.4-C) Difficult to remove from water.
Additional Comments (Information): Other Ecotoxicity Recommendations: This product has not been tested. Description from substances or products of similar composition or structure.
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



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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. 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	
Organization that prepared the MSDS	Name: Fortune Top Pte Ltd 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