

Polymer Add (Thailand) Co.,Ltd.

Office - 106, Chalarempriakiat, Lor 9, Soi 22, Yak 5, Nongbon, Prawet, Bangkok, Thailand 10250

Factory - 188/3, Moo 8, Tambon Bangpu Mai, Amphoe Muang Samut Prakan, Samutprakan, Thailand 10280

Mobile - Thai : 0804531391, English: 0839415475, E-mail – contact@polymeradd.co.th



SAFETY DATA SHEET (SDS)

Product Name: FABRIMATCH MICROBLEND F65 –

Micronized Additive Blend for Footwear and Textile Adhesives

1. Identification of the Substance/Mixture and of the Company/Undertaking

Field	Information
Product Name	FABRIMATCH MICROBLEND F65
Recommended Uses	Additive blend for EVA, TPU, and polyolefin-based adhesives in footwear and textile applications
Manufacturer	Polymer Add (Thailand) Co., Ltd
Office Address	106, Chalarempriakiat, Lor 9, Soi 22, Yak 5, Nongbon, Prawet, Bangkok, Thailand 10250
Factory Address	188/3, Moo 8, Bangpu Mai, Muang Samut Prakan, Samutprakan, Thailand 10280
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Email	contact@polymeradd.co.th

2. Hazards Identification

Field	Description
Classification	Not hazardous under GHS
Hazards	May cause minor mechanical irritation due to dust exposure
Signal Word	None

3. Composition/Information on Ingredients

Substance	CAS No	Purity
Micronized Polyethylene Wax	9002-88-4	30%
Micronized Glycerol Monostearate (GMS 90%)	31566-31-1	20%
Zinc Stearate (Micronized)	557-05-1	15%
Micronized Talc (High Purity)	14807-96-6	15%
Hydrophobic Fumed Silica	68909-20-6	10%
Polyether-Modified Polydimethylsiloxane	27306-78-1	5%
Synthetic Amorphous Silica	112926-00-8	5%

4. First Aid Measures

- **Inhalation:** Remove to fresh air
- **Skin:** Wash thoroughly with soap and water
- **Eyes:** Rinse with clean water
- **Ingestion:** Rinse mouth, seek medical attention if symptoms persist

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5. Firefighting Measures

- **Extinguishing Media:** CO₂, dry chemical, foam
- **Hazards:** May release carbon monoxide, carbon dioxide, metal oxides
- **Protective Equipment:** SCBA and full protective gear

6. Accidental Release Measures

Avoid dust formation. Sweep or vacuum spilled material. Dispose in accordance with local regulations.

7. Handling and Storage

- **Handling:** Use in well-ventilated area with dust control measures
- **Storage:** Keep in sealed packaging below 30 °C and <60% RH. Avoid moisture

8. Exposure Controls / Personal Protection

Field	Information
Exposure Controls	General nuisance dust levels
PPE	Dust mask, goggles, gloves recommended

9. Physical and Chemical Properties

Property	Value
Appearance	Fine off-white powder
Odour	Neutral to slightly waxy
Melting Range	85–130 °C
Particle Size	D100 < 20 µm
Bulk Density	0.40–0.48 g/cm ³
Moisture Content	<0.5%

10. Stability and Reactivity

Stable under normal storage conditions

Avoid strong acids, oxidizers, and ignition sources

11. Toxicological Information

Low toxicity. Dust may cause mild eye, skin, or respiratory irritation

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12. Ecological Information

No expected environmental hazard in normal use. Avoid uncontrolled release

13. Disposal Considerations

Dispose of in accordance with local regulations. Non-hazardous industrial waste

14. Transport Information

Not regulated for transport by land, sea, or air

15. Regulatory Information

All ingredients comply with global regulatory standards

Free from SVHCs, nitrites, and BTA.

16. Other Information –

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Prepared by: Polymer Add Thailand

Disclaimer:

The above information is believed accurate. Suitability must be verified by the user. This SDS is provided for industrial handling and transportation purposes only. It does not serve as a product specification or guarantee. Polymer Add (Thailand) Co., Ltd shall not be held liable for misuse or mishandling. Final responsibility lies with the user. This information is believed to be accurate. Suitability must be evaluated by the end user.