

# 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:** ADHEBOND MICROBLEND A60-

Micronized Additive Blend for Industrial Adhesive Systems

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

Field	Information
Product Name	ADHEBOND MICROBLEND A60
Recommended Uses	Additive blend for solvent-based, water-based, and hot-melt adhesives used in tapes, labels, laminates, and structural bonding
Manufacturer	Polymer Add (Thailand) Co., Ltd
Office Address	106, Chalarempriakiat, Lor 9, Soi 22, Yak 5, Nongbon, Prawet, Bangkok, Thailand 10250
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### 2. Hazards Identification

Field	Description
Classification	Not hazardous under GHS
Hazards	May cause mild mechanical irritation via dust to eyes, skin, or respiratory system
Signal Word	None

### 3. Composition/Information on Ingredients

Substance	CAS No	Purity
Micronized Talc	14807-96-6	40%
Micronized Mica	12001-26-2	25%
Kaolin Clay	1332-58-7	10%
Fumed Silica	7631-86-9	2%
Glycerol Monostearate(GMS-90%)	31566-31-1	2%
Zinc Oxide (Micronized)	1314-13-2	1%
Hydrophobic Silica	68909-20-6	1%

### 4. First Aid Measures

- **Inhalation:** Move to fresh air
- **Skin:** Wash with soap and water
- **Eyes:** Flush with water
- **Ingestion:** Rinse mouth; seek medical help if symptoms occur

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## 5. Firefighting Measures

- **Extinguishing Media:** Water spray, dry chemical, CO<sub>2</sub>, foam
- **Hazards:** May emit irritating fumes if burned
- **Protection:** Use SCBA and protective clothing

## 6. Accidental Release Measures

Avoid dust. Collect by sweeping or vacuuming. Avoid release to drains or water bodies

## 7. Handling and Storage

- **Handling:** Use with appropriate dust control
- **Storage:** Store in cool (<30 °C), dry conditions, <60% RH. Reseal packaging immediately after use.

## 8. Exposure Controls / Personal Protection

Field	Information
Exposure Controls	Nuisance dust limits apply
PPE	Dust mask, goggles, gloves recommended

## 9. Physical and Chemical Properties

Property	Value
Appearance	Off-white to light tan fine powder
Particle Size (D50)	<5 µm
Bulk Density	0.35–0.50 g/cm <sup>3</sup>
Oil Absorption	40–60 g/100g
Shelf Life	24 Months

## 10. Stability and Reactivity

Stable under normal storage and use. Avoid strong acids and oxidizers

## 11. Toxicological Information

Low acute toxicity. Inhalation of dust may cause mild irritation

## 12. Ecological Information

No known bioaccumulation. Avoid release to environment

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## 13. Disposal Considerations

Dispose in accordance with local regulations as non-hazardous waste

## 14. Transport Information

Not regulated for transport

## 15. Regulatory Information

All components comply with applicable chemical safety regulations. BTA/nitrite/SVHC-free.

## 16. Other Information –

Document Ref: ADHEBOND\_MICROBLEND\_A60\_MSDS\_v1.0

Issue Date: July 2025

Prepared by: Polymer Add Thailand

### Disclaimer:

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.