

MATERIAL SAFETY DATA SHEET

PT. NACHINDO TAPE INDUSTRY

Section I – PRODUCT AND COMPANY IDENTIFICATION

Product name : Biaxial Oriented Polypropylene (BOPP) Tape Transparent

Use : Packaging Tape

Manufacturer : PT. Nachindo Tape Industry

Head Office:

Jl. Bintoro 27, Surabaya, East Java, Indonesia

Phone : +6231 - 5665500

Fax : +6231 - 5665900

Jakarta Office:

Jl. Agung Timur X Blok N1/10, North Jakarta, Indonesia

Phone : +6221 - 6509046/47

Fax : +6221 - 6511712

Factory :

Desa Betro, Kecamatan Sedati, Sidoarjo , East Java, Indonesia

Phone : +6231 - 8013333 / 8910285

Fax : +6231 - 8910295

Semarang Office:

Jl. Pattimura 5 Kav. 10 Semarang, Central Java, Indonesia

Phone : +6224 - 3560740

Fax : +6221 - 3555357

Section II – COMPOSITION / INFORMATION INGREDIENT

Chemical Name	Propotion	Exposure Limit
BOPP Film	50 – 70 %	N/A
Waterbase acrylic adhesive	30 – 50 %	N/A

Section III – Hazard Identification

This product is not hazardous or injurious material. But prolonged contact of adhesive layer on the skin may cause rashes.

Hazardous Components	Result	MDL
Lead (Pb)	n.d	2
Cadmium (Cd)	n.d	2
Mercury (Hg)	n.d	2
Chromium Hexavalent (CR VI)	n.d	8
Polybrominated Biphenyl (PBB)	n.d	5
Polybrominated Diphenyl Ether (PBDE)	n.d	5

Note = n.d. : Not detected MDL : Method Detection Limit

Section IV – First Aid Measures

Eye Contact :

If wearing contact lenses, remove it at once. Immediately flush eyes with large quantities of water at least 15 minutes. Get medical attention if irritation persists.

Skin Contact :

Please remove slowly. Wash the place by clean water and soap. In case of rash or acne, please have a doctor's treatment.

Inhalation :

Not Relevance (Because of solid form).

Ingestion :

After vomit, please have a doctor's treatment accordingly.

Section V – Fire Fighting Measures

Fire Fighting :

Water spray is the preferred extinguishing medium. Use water spray to cool fire-exposed surfaces, protect personel, and extinguished the fire.

Fire Fighting Instruction :

Respiratory and protections are required for fire fighting personels.

Extinguishing media :

Water, foam, dry powder and carbon dioxide can be used.

Special hazards :

Any paper, film and adhesive can be forced to be burnt by continuous application of intense heat.

Section VI – Accidental Release Measured

Leakage : Not Identified

Spill : Not Identified

Section VII – Handling and Storage

Handling

Material will be sticky. Recommend to use light weight cloth or leather gloves for actual handling of material.

Storage

Store to a dry and well ventilated area. Keep away from flammable materials or sources of heat and flame. Keep in ambient temperature.

Section VIII – Exposure Controls / Personal Protection

Exposure limit : N/A

Engineering Measures : N/A

Personal Protection : Has to be adjusted to working conditions

Section IX – Physical / Chemical Data

Boiling Point : N/A	Specific Gravity : N/A
Vapor Pressure : N/A	Melting Point : N/A
Vapor Density : N/A	Appearance : Roll tape
Flammable limit : N/A	Odour : acrylic odour
Solubility : Not dispersible in water	

Section X – Stability and Reactivity

Stable under recommend conditions of storage and handling. Not reactive under recommend conditions of storage, handling, and use.

Section XI – Toxicological Information

No Data

Section XII – Ecological Information

No Data

Section XIII – Disposal Consideration

Efforts to recycle material should be made. If under use recycle, material should be buried in approved landfill or incinerated in accordance all applicable federal, state and local regulations.

Section XIV – Transport Information

Not Regulated (Not Dangerous for Transport)

Section XV – Regulatory Information

Regulation : None

Symbol : No marking necessary

Section XVI – Other Information

To the best of our knowledge, the information contained herein is accurate. However, we cannot assume any liability whatsoever for the accuracy or completeness of the information contained. All the materials may present unknown hazard and should be use with caution. Users are liable for compliance with the legislation and regulations.