

Material Safety Data Sheet Health & Safety Information

Avery Dennison L8009R

1. Product and company identification

1.1 Product name: AVERY DENNISON L8009R

1.2 Intended use: Diaper Nonwoven Loop

1.3 Producer: Avery Dennison (Kunshan)

Performance Tapes

Contact person: Ming Zhang

Telephone number: +86 512 5715 5001

2. Composition of the product

2.1 Product composition:

- The loops are composed of nonwoven material with polypropylene and masterbatch as key component.

3. Hazard identification

There is no evidence to suggest that this product can be considered as harmfulness under normal condition of use, handling and storage.

- 3.1 This product is not considered to be dangerous according to Directive 1999/45/EC.
- 3.2 This product does not contain concentrations ≥ 1% of substances presenting a health or environmental hazard within the meaning of Directive 67/548/EEC

4. First aid measures

INHALATION: First aid is not normally required.

SKIN CONTACT: First aid is normally not required.

For hot product: Immediately immerse in or flush affected area with large amounts of cold water to dissipate heat. Cover with clean cotton sheeting or

gauze and get prompt medical attention.

EYE CONTACT: First aid is normally not required.

INGESTION: First aid is normally not required.

5. Fire fighting measures

Suitable extinguishing media are water, foam, sand, dry powder, and carbon dioxide.

Hazardous decomposition products: above the decomposition temperature the major volatiles will be carbon dioxide, water, carbon monoxide and small molecular weight organic materials.

The ratio depends on the burning temperature and the presence of oxygen.



6. Accidental release measures

The product is a solid and insoluble product. Therefore uncontrolled release (into air or water) is highly unlikely.

7. Handing and storage

Handing:

Static electricity: In most processes in which there is movement of foil over metal or

> other rollers, surface electrical charges develop on the material. Static charges should be eliminated or reduced as much as possible, since they provide a source of ignition for flammable vapours and gasses or may give electrical shocks to operators. Use either

passive or active static eliminators to reduce the charges.

Reeling: Machine design and work practices should be organized to remove

the danger of trapping parts of the body or clothing in reeled

materials and between the loop and machinery parts.

Work area: Operators who convert the loop should work in well-ventilated areas.

Storage: Store under dry conditions, out of direct sunlight and at

temperatures

below 40°C.

8. Exposure controls / personal protection

- 8.1 No specific environmental exposure limit values apply.
- 8.2 Exposure control:
 - 8.2.1 Ensure sufficient ventilation.
 - 8.2.1.1 Protective mask is not necessary in a normal ventilated work area.
 - 8.2.1.2 Gloves are only necessary to protect hands from sharp edges of some loops.
 - 8.2.1.3 Eye protection (safety glasses) is only necessary in conversion operations where parts of the loop may be projected to the face.
 - 8.2.1.4 Apply general measurements of normal hygiene.
 - 8.2.2 No specific environmental exposure limit values apply.

9. Physical and chemical properties

General information

– Physical state: the product is solid, supplied in nonwoven format and would in rolls

-Smell: odorless -Colour: white

9.2 Important health, safety and environmental information

not defined (solid product) -pH value: not defined (solid product) -Boiling point: -Flash point: not defined (solid product) -Decompositing temperature: not defined (solid product) -Auto-ignition temperature: not defined (solid product) less than 1.0 gr./cm³

-Relative density:

-Solubility in water: negligible



Material Safety Data Sheet

-Vapour density: not applicable, product is solid

10. Stability / reactivity

The product is stable under normal operating condition.

11. Toxicological information

Inhalation: not determined
Skin contact: not determined
Cytotoxicity: not determined
Eye contact: not determined
Ingestion: not determined

Long term exposure:
no adverse effects are expected during normal use

12. Ecological information

- Not determined
- Avoid losses to the environment whenever possible
- Parts of the product will slowly degrade under exposure to UV-light. Adverse effects are not to be expected

13. Disposal considerations

Dispose of in a safe and approved manner in accordance with local regulations.

14. Transport information

The material is not a hazardous goods by any means for transportation.

The product does not have any restricted classification.

15. Regulatory information

No label required under EEC regulation National regulations: GB15979-2002

16. Other information

None

This information is given in good faith and is based on our present knowledge and experience but no warranty, express or implied, is made.

For further information, please consult Performance Tapes, Avery Dennison Kunshan Co., Ltd., China. (+86. 512. 5715 5001)