



LEGEND

Safety Data Sheet

Issued on: 24 January 2024

1. IDENTIFICATION OF THE SUBSTANCE OR MIXTURE AND OF THE SUPPLIER

Product Name: Self Amalgamating Tape
Product Number: SAT 2
Supplier Name: Legend Corporation Pty Ltd
Supplier Address: 8 Distribution Place, Seven Hills, NSW
Phone: +61296785071
Emergency contact number: +61437560039

2. HAZARDS IDENTIFICATION

GHS classification

Physical hazards

Explosives: Not classified

Flammable gases: Not classified

Aerosols: Not classified

Oxidizing gases: Not classified

Gases under pressure: Not classified

Flammable liquids: Not classified

Flammable solids: Classification not possible

Self-reactive substances and mixtures: Classification not possible

Pyrophoric liquids: Not classified

Pyrophoric solids: Classification not possible

Self-heating substances and mixtures: Classification not possible

Substances and mixtures which, in contact with water, emit flammable gases:
Not classified

Oxidizing liquids: Not classified

Oxidizing solids: Not classified

Organic peroxide: Not classified

Corrosive to metals: Classification not possible

Desensitized explosives: Not classified

Health hazards

Acute toxicity

Oral: Classification not possible

Dermal: Classification not possible

Inhalation (gas): Not classified

Inhalation (vapor): Not classified

Inhalation (dust/mist): Classification not possible
 Skin corrosion/irritation: Classification not possible
 Serious eye damage/eye irritation: Classification not possible
 Respiratory or skin sensitization: Classification not possible
 Germcell mutagenicity: Classification not possible
 Carcinogenicity: Classification not possible
 Reproductive toxicity: Classification not possible
 Specific target organ toxicity -Single exposure: Classification not possible
 Specific target organ toxicity -Repeated exposure: Classification not possible
 Aspiration hazard: Classification not possible

Environmental hazards

Hazardous to the aquatic environment: Classification not possible
 Hazardous to the ozone layer: Classification not possible
 Other hazards which do not result in GHS classification
 Physical and chemical hazards: The risk of fire is low when it is handled normally
 Vital sign: None in particular
 Outline of possible emergency: None in particular

3. COMPOSITION/ INFORMATION ON INGREDIENTS

Classification of chemical substances/ mixtures	Polyethylene	Carbon black	Butyl rubber	Petroleum resin
Chemical name (general name)				
Chemical formula or chemical structural formula	(C ₂ H ₄) _x	C	(C ₅ H ₈ .C ₄ H ₈) _x	Not disclosed
Chemical Substances Control Law No.	6-1	—	6-764	—
CAS No	9002-88-4	1333-86-4	9010-85-9	—
UN No.	—	Not applicable	—	Not applicable

4. FIRST-AID MEASURES

Inhalation: No special precautions

Skin contact: Though there is no special problem, if the skin allergic person recognizes a reaction, seek medical device.

Eye contact: Rinse the affected eyes with clean water for several minutes. Seek medical attention if necessary, such as in the case of a scratch of irritation.

Ingestion: Wash the inside of the mouth and seek medical attention if necessary.

Most important signs and symptoms: None in particular

Protection of First Aid Persons: None in particular

Special precautions for physicians: None in particular

5. FIRE-FIGHTING MEASURES

Fire extinguishing methods: Carry out fire extinguishing activities from a windward direction. If there is no danger, remove the product from the fire area. Wear respiratory protective gear to suit fire extinguishing activities.

Fire extinguishing agents: Powder, foam or other extinguishing agents are effective.

Digestive agents that should not be used: Carbon dioxide.

Others: CO, CO₂ and other gases and black smoke are generated during combustion.

6. ACCIDENTAL RELEASE MEASURES

Precautions / Protective Equipment and Emergency Measures for Human Body:

None in particular

Environmental precautions:

Prevent spills into sewage and public water bodies.

Containment and purification methods and equipment:

The scattered material shall be scraped and collected in a suitable container.

Prevention of Secondary Damage:

Use safe equipment that does not generate sparks.

7. HANDLING AND STORAGE

Handling:

Technical measures: None in particular

Topical Disposal: None in particular

Care instructions: Efforts should be made to organize the workplace and keep the fire out of proximity.

Safety handling precautions: None in particular

Storage:

Technical measures: None in particular

Suitable storage conditions: Avoid direct sunlight, high temperature and humidity, and outdoor storage.

Even when stored indoors, do not store them near high-temperature lighting such as incandescent lamps.

In order to prevent collapse of the load, take precautions to reduce the load to the lowest possible level.

Safe Container and Packaging Materials: Suitable Container and Packaging Materials.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Acceptable concentration: Not set

Equipment measures: None in particular

Respiratory protection: Not applicable

Hand protection: Use gloves if allergic reaction develops

Eye protection: Not applicable.

9. PHYSICAL AND CHEMICAL PROPERTIES

Colour: Black

Odour: None

pH: No data

Melting and freezing points: Not disclosed

Boiling point, initial boiling point and boiling range: Not applicable

Lower and upper explosion limit/flammability: Not applicable

Flammability: No data

Flash point: No data

Auto-ignition temperature: No data

Decomposition temperature: No data

Specific gravity: 0.9(g/cm³)

Kinematic viscosity: No data

Solubility (water soluble): No data

Partition coefficient n-octanol/water (log value): No data

Vapour pressure: No data

Particle characteristics: Not applicable

10. STABILITY AND REACTIVITY

Reactivity, Scientific Stability: Stable in normal handling and storage.
Hazardous reactivity: Stable in normal handling and storage.
Conditions to avoid: None in particular
Dangerous when mixed or brought into contact with:None in particular
Hazardous decomposition products: CO, CO₂and other gases and black smoke are generated when burned.
Other: Currently no useful information.

11. TOXICOLOGICAL INFORMATION

Acute toxicity: No data
Skin corrosive/irritation: No data
Serious eyes damage/Eyes irritation: No data
Respiratory organs sensitization/Skin sensitization: No data
Mutagenicity (germ cell mutagenicity): No data
Carcinogenicity: No data
Reproductive toxicity: No data
Specific target organ toxicity -single exposure: No data
Specific target organ toxicity -repeated exposure: No data
Aspiration hazard: No data

12. ECOLOGICAL INFORMATION

Eco-toxicity: No data
Persistence/degradability: No data
Bioaccumulative potential: No data
Mobility in soil: No data
Other hazards: Do not dispose of it in the general environment because it has many unknown aspects.

13. DISPOSAL CONSIDERATIONS

Dispose of waste in accordance with applicable laws and regulations.

14. TRANSPORT INFORMATION

International Regulations: Not applicable.
National Regulations: Follow national and state regulations.
Special safety measures: None

15. REGULATORY INFORMATION

Not applicable

16. OTHER INFORMATION

Users are responsible for setting up conditions for safe use.
When using or handling the product in a special way, please do so after taking safety measures appropriate to the method of use and application.