



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: SAT1 and SAT1/40mm
Supplier's name: Legend Corporation Pty Ltd
Suppliers Address: 8 Distribution Place, Seven Hills, NSW
Contact Number: +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

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

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
Outline of possible emergency: None in particular

3.COMPOSITION/ INFORMATION ON INGREDIENTS

Classification of chemical substances/ mixtures: Chemical name (general name)	Polyethylene	Carbon black	Butyl rubber	Petroleum resin
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: Remove the victim from the contamination to fresh air. Have the person gargle with water and thoroughly rinse the inside of the mouth

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.HANDING 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 applicable

Equipment measures: Not applicable

Respiratory protection: Not applicable

Hand protection: Not applicable

Eye protection: Not applicable

9.PHYSICAL AND CHEMICAL PROPERTIES

Colour: Black

Odour: None

pH: No data

Melting and freezing points: Not applicable

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 state and local laws and regulations.

14.TRANSPORT INFORMATION

International Regulations: N/A
Observe national and state regulations
Special safety measures: N/A

15.REGULATORY INFORMATION

N/A

16.OTHER INFORMATION

Accidents and disaster examples: No information to note.
The information contained in this document has been prepared based on our best possible surveys, but the data and evaluations indicated are not provided as a guarantee of safety. All chemical substances have the potential to pose unknown harm and require extreme care in handling.
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.