Safety Data Sheet

DECEMBER 2021 (Supersedes all previous versions)



Smartape Serrated Edge OPP Packaging Tape

Supplier Details:

Stylus Tapes International 111-121 Warren Road Smithfield NSW 2164

Ph: 02 9632 9400

Website: www.stylustapes.com.au

1. Identification: Product identifier and chemical identity

Smartape Serrated Edge OPP Packaging Tape

2. Hazard(s) identification

Hazardous Components	Tested by	MDL	Result
Lead (Pb)	ICP – OES	2	n.d.
Cadmium (Cd)	ICP – OES	2	n.d.
Mercury (Hg)	ICP – OES	2	n.d.
Hexavalent Chromium (CR VI)	UV/Vis Spectrofotometry	2	n.d.
Di-(2-ethylhexyl)phthalate (DEHP)	GC / MS	2	n.d.
Butyl Benzyl phthalate (BBP)	GC / MS	2	n.d.
Dibutyl phthalate (DBP)	GC / MS	2	n.d.
Di-isobutyl phthalate (DIBP)	GC / MS	2	n.d.
PBBs	GC / MS	5	n.d.
PBDEs	GC / MS	5	n.d.
Hexabromocyclododecane	GC / MS	5	n.d.
(HBCDD)			

Test Results by chemical method (unit: mg/kg)

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

3. Composition and information on ingredients

Chemical characteristics (Description of the mixture): with adhesive coated backing material

Description backing material Polypropylene Film

adhesive: Acrylic based

Hazardous ingredients not known

4. First aid measures

Eye contact: No need for first aid measures is anticipated under recommended or normal use

conditions

Skin contact: No need for first aid measures is anticipated under recommended or normal use

conditions

Inhalation: No need for first aid measures is anticipated under recommended or normal use

conditions

Ingestion: No need for first aid measures is anticipated under recommended or normal use

conditions

5. Firefighting measures

Flash point: Not Applicable

Safety Data Sheet

DECEMBER 2021

(Supersedes all previous versions)



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 firefighting personels.

Extinguishing media: Water spray and foam. CO2 and dry chemical are not generally

recommend because their lack of cooling capacity my permit re-ignition

Hazardous Products of Combustion: Oxygen-lean conditions may produce carbon monoxide and

irritating smoke.

6. Accidental release measures

Personnel Precautions: Not applicable Environmental Precautions: Not applicable Methods for Containment: Not applicable Methods for Cleanup: Not applicable

7. Handling and storage, including how the chemical may be safely used

Handling: Material will be sticky. Avoid prolonged or repeated skin contact **Storage:** No special storage requirements are necessary for this product.

Room temperature, 50% R.H.

8. Exposure controls and personal protection

Exposure limits: This product should not present a health or safety hazard under recommended or

normal use of the product

Eye/ Face protection: Not applicable

Skin protection: Gloves not normally required. Avoid frequent skin contact

Prevention of Swallowing: Not applicable **Respiratory protection:** Not applicable

9. Physical and chemical properties

Physical state	Solid	Evaporation Rate	N/A
Appearance	Roll Tape	рН	N/A
Odor	PSA odor	Freezing point	N/A
Specific Gravity	N/A	Water solubility	N/A
Boiling Point	N/A	% Volatile	N/A
Specific Vapor Density	N/A	Vapour Density	N/A
Viscosity	N/A		
Molecular Weight	N/A		
Melting Point	>100ºC		

10. Stability and reactivity

Stability: Stable

Conditions to Avoid: Excessive heat, source of ignition **Materials to Avoid:** Strong acids and oxidizing agents

Hazardous Decomposition Products: Under recommended usage conditions, hazardous

decomposition products are not expected

Hazardous Polymerization: Not anticipated under normal or recommended handling, use, or

storage conditions

Safety Data Sheet

DECEMBER 2021

(Supersedes all previous versions)



11. Toxicological information

Please contact the address listed on the first page of the MSDS for Toxicological Information on this material and/or its components

12. Ecological information

Ecotoxicity: Not determined. Not applicable **Biodegradation**: Not determined. Not applicable **Bioaccumulation**: Not determined. Not applicable

13. Disposal considerations

The waste of this product should be disposed in accordance with local, regional, national and/or international regulations.

14. Transport information

Not Regulated (Not Dangerous for Transport)

15. Regulatory information

Labelling: No mandatory labelling is required. Product is not classified as dangerous/hazardous. It is recommended that the customer refers to all applicable & relevant local/national/international regulations, provisions & legislation.

16. Any other relevant information

This information is based on our present level of knowledge and is intended to be a description of the properties and/or characteristics of the product concerned, from a safety perspective. It is not a guarantee of technical specifications, nor of any particular properties nor features. Stylus disclaims any responsibility for the accuracy and completeness of the information and recipients should independently assess the product and investigate the information to determine whether the product is suitable and/or safe for the intended application and should consider any relevant legal and regulatory requirements, including as to safety, in this regard.

For further information, please contact a Stylus Tapes sales representative.