

Material Safety Data Sheet

Ref: 1005 Easy Mid-Tak Superdots

Last Revised: 19/12/2011

1)		IDENTIFICATION AND COMPANY
100	05 Easy Mid-Tak	Hot melt adhesive formed into cold shaped dots.
		Fantas-Tak Ltd, Hillside House, Stewart Close, Eccleshill, Bradford, West Yorkshire, BD2 2EE
		Telephone 01274 466666 – Fax 01274 466664 – Emergency Number 07971 574654

2)	CHEMICAL CONSTITUENTS
Main Constituents:	A blend of high polymers, waxes and resins. No undue hazards.
	Thermo Plastic Rubber, Resin Blend, Plasticizer.

3)	HAZARD IDENTIFICATION
Main Hazards:	Generally considered harmless in a cold state.
Specific Risks:	Do not eat or swallow dots.
Main Symptoms:	

4)	FIRST AID MEASURES
As Solid:	Skin: Wash hands – Eves: Treat as an inert particle. Irrigate with water – Oral: Minimal toxicity

5)	FIRE FIGHTING MEASURES
	The adhesive will burn if subjected to temperatures over 200°C.
	No restrictions on fire fighting media.

6)	ACCIDENT RELEASE MEASURES
	No related hazard.

7)	HANDLING AND STORAGE
General:	Store in a clean dry place away from direct sunlight or sources of direct heat.
Storage Conditions:	One year under normal ambient conditions: 15 – 35 °C, dust free, not sensitive to frost

8)	PERSONAL PROTECTIVE/EXPOSURE CONTROLS
Respiratory Protection:	None Required
Hand Protection:	None Required
Eye Protection:	None Required
Other Protective:	None Required
Clothing/Equipment:	
Personal Precautions:	None Required
Toxicology Information:	No adverse effects have been recorded

9) PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Solid
Colour: Colourless
Odour: Slight
Softening Point: Typically 78°C
Decomposition: >250 °C

Temperature:

Flash Point: >250 °C
Ignition Temperature: >300 °C

Bulk Density: Ca 0.95 g/ml at 20 °C

Solubility: Not miscible with water: miscible with chlorinated solvents, aromatic hydrocarbons

10)	STABILITY AND REACTIVITY
Stability:	Very good
Hazardous Decomposition	In case of fire or overheating: Carbon dioxide and acetic acid
Products:	

11)	TOXICOLOGY INFORMATION
	No adverse effects have been recorded

12)	ECOLOGICAL INFORMATION
Other Information:	As this product is not soluble in water, it does no alter, as a general rule, biological, physical or
	chemical properties of water and therefore the adhesive poses no ecological hazard in a solid
	state

13)	DISPOSAL CONSIDERATIONS
	Waste incineration or landfill in accordance with appropriate local authority regulations

14)	TRANSPORT INFORMATION
Hazards:	This products is not dangerous according to the prescribed transport regulations
UN Number:	GGVS/GGVE – RID/ADR IDMG – ICAO/IATA – GGVSEE – DGR

15)	REGULATORY INFORMATION
	See display packs, but no hazard warning or safety warning required

16)	OTHER INFORMATION

No liability is accepted for any injury, loss, damage or cost arising directly or indirectly from the use of any information contained within this Material Health and Safety Sheet since the customers treatment of the product is necessarily out of control

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