MATERIAL SAFETY DATA SHEET - 19.10.15
(Revised 04.02.16)

DS883

1) Product & Company name

Trade name: ALL-BOND Dot Adhesive

Company: Directa UK Ltd

Address : Latchingdon Road, Cold Norton, Essex, CM3 6UA

Phone: 01621 828882

Enquiries: head.office@directa.co.uk

2) Composition details

Release paper: Cellulose pulp. Dimethylsiloxane co-polymer coating

Adhesive: Mixtures formulated as pressure sensitive adhesive.

3) Possible hazards

No known notable hazards, nor danger to the environment.

4) First Aid Measures

General indications: none known. Eye contact: unlikely to occur. Skin contact: no adverse effects expected. Ingestion: unlikely to occur. Inhalation: unlikely to occur. No known important symptoms or effects but if concerned seek medical attention.

5) Fire Fighting Measures

Suitable extinguishing media: Carbon dioxide (CO_2), powder or foam extinguishers. Sprayed water. If possible, contain and dispose of extinguishing media and materials. Unsuitable extinguishing media: None known
Special dangers of the product or its by-products: Combustible gases can be formed during thermal decomposition and fire. Inhalation should be avoided.

6) Accidental release measures

Unlikely to occur and not dangerous. Collect mechanically and do not allow product to reach sewage system or water bodies.

7) Storage & handling

No known special measures required. No known special precautions necessary if used correctly. Supplied in rolls. Shelf life up to 12 months when stored in original/sealed packaging at 20°C, 50% relative humidity and away from direct sunlight. The adhesive has low resistance to UV and plasticisers. Apply by hand within the temperature range 15-35°C to suitable surfaces that are clean, dry and free from grease and dust. Avoid dots of adhesive sticking to anything other than the intended surface.

8. Exposure control and personal protection

Components with occupational exposure limits: None known from information available and valid at time of writing. Adhere to general industrial regulations on work place hygiene and good work place ventilation. Avoid inhaling fumes during thermal decomposition or fire.

9. Physical and chemical properties

Form: Silicone coated paper
Colour: White. Odour threshold: not detrimental

Form: Pressure sensitive adhesive
Colour: Light amber to transparent. Odour threshold: not detrimental
Change in condition: Melting point: > 85°C, Flashpoint: > 100°C, Ignition: > 200°C
Not self-lighting or explosive but dust and gas mixes i.e. during fire, could be explosive
No further relevant information available.

10. Stability and reactivity

Reactivity and chemical stability: No known decomposition under normal conditions and no dangerous reactions known.

Hazardous decomposition products: Thermal decomposition can release gases and develop fumes (CO and CO_2).

11. Toxicological information

According to our experience and information, the product does not cause harmful effects when handled and used correctly.

12. Ecological information

According to our experience and information, the product does not contain harmful materials nor endangers the environment. Collect mechanically and do not allow product to reach the sewage system or water bodies.

13. Disposal considerations

Dispose of the product according to Local Authority regulations.

14. Transport information

The product does not fall under the regulations of the Transport of Hazardous Materials.

15. Regulatory information

Chemical safety assessment: A chemical safety assessment has not been carried out.

16. Other information

Whilst ALL-BOND Company aims to ensure the accuracy and relevance of the information given, it cannot guarantee this data which is provided in good faith but not as part of a legally binding contractual relationship. Attention is drawn to the ALL-BOND Conditions of Sale overleaf and particularly to condition 9.