

## DATA SAFETY SHEET

STIK-N-PLACE® (adhesive)

Revision date: 2015-06-01

Replaces: 2013-05-15

**1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY**

**Product** STIK-N-PLACE® (adhesive)  
**Distributor** Directa AB  
P.O. Box 723 (Finvids väg 8)  
SE-194 27 Upplands Väsby, Sweden  
Telephone number: + 46 8 506 505 75  
Fax number: + 46 8 590 306 30

**2. HAZARDS IDENTIFICATION****Classification of the substance or mixture:****Classification (CLP):** No data available**Label elements (CLP):** No data available.**3. COMPOSITION/INFORMATION ON INGREDIENTS****General chemical description:** Hotmelt adhesive**Base substances of preparation:** Hydrocarbon resins, CP Styrene**Declaration of the ingredients according to CLP (EC) No 1272/2008:** No data available.**4. FIRST AID MEASURES****Description of first aid measures:**

Inhalation: Move to fresh air, consult doctor if complaint persists.

Skin contact: Molten product. After skin contact cool down immediately with cold water. Do not remove adherent product. Seek medical advice.

Eye contact: After contact with the hot melt: cool with water, seek medical attention.

Ingestion: Rinse mouth, drink 1-2 glasses of water, do not induce vomiting, consult a doctor.

**Most important symptoms and effects, both acute and delayed:**

No data available.

**Indication of any immediate medical attention and special treatment needed:**

See section: Description of first aid measures.

**5. FIRE-FIGHTING MEASURES****Extinguishing media:****Suitable extinguishing media:** All common extinguishing agents are suitable.**Extinguishing media which must not be used for safety reasons:** High pressure waterjet.**Special hazards arising from the substance or mixture:**In the event of a fire, carbon monoxide (CO) and carbon dioxide (CO<sub>2</sub>) can be released.**Advice for firefighters:** Wear protective equipment. Wear self-contained breathing apparatus.**6. ACCIDENTAL RELEASE MEASURES****Personal precautions, protective equipment and emergency procedures:** Wear protective equipment.**Environmental precautions:** Do not empty into drains/surface water/ground water.**Methods and material for containment and cleaning up:** Allow to solidify. Remove mechanically.

Dispose of contaminated material as waste according to section 13.

**Reference to other sections:** See advice in section 8.

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#### 7. HANDLING AND STORAGE

**Precautions for safe handling:**

Hygiene measures: Wash hands before work breaks and after finishing work. Do not eat, drink or smoke while working.

**Conditions for safe storage, including any incompatibilities:** Ensure good ventilation/extraction. Store in cool, dry place.

**Specific end use(s):** Adhesive

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Control parameters:** None.

**Exposure controls:**

Engineering controls: Ensure good ventilation/extraction.

Respiratory protection: Suitable breathing mask when there is inadequate ventilation.

Hand protection: Wear refractive gloves while working with the hot melt.

Eye protection: Protective goggles.

Skin protection: Wear protective equipment.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Information on basic physical and chemical properties:**

|                                        |                                                                                                                   |
|----------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| Apperance                              | Blocks<br>Solid<br>Yellow<br>Little intrinsic colour                                                              |
| pH                                     | No data available/No applicable                                                                                   |
| Initial boiling points                 | No data available/No applicable                                                                                   |
| Flash points                           | No flash points up to 200 °C                                                                                      |
| Decomposition temperature              | No data available/No applicable                                                                                   |
| Vapour pressure                        | No data available/No applicable                                                                                   |
| Density                                | No data available/No applicable                                                                                   |
| Bulk density                           | No data available/No applicable                                                                                   |
| Viscosity                              | 1.300 – 1.750 mPa.s<br>(Brookfield; Instruments; RVT; 160°C (320°F); speed of rotation; 20 min-1; Spindle No: 27) |
| Viscosity (kinematic)                  | No data available/No applicable                                                                                   |
| Explosive properties                   | No data available/No applicable                                                                                   |
| Solubility (qualitative)               | Insoluble<br>(20°C (68°F); Solvent: Water)                                                                        |
| Solidification temperature             | No data available/No applicable                                                                                   |
| Melting point                          | No data available/No applicable                                                                                   |
| Flammability                           | No data available/No applicable                                                                                   |
| Auto-ignition temperature              | No data available/No applicable                                                                                   |
| Explosive limits                       | No data available/No applicable                                                                                   |
| Partition coefficient: n-octanol/water | No data available/No applicable                                                                                   |
| Evaporation rate                       | No data available/No applicable                                                                                   |
| Vapor density                          | No data available/No applicable                                                                                   |
| Oxidising properties                   | No data available/No applicable                                                                                   |

**Other information:** No data available/No applicable

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**10. STABILITY AND REACTIVITY**

**Reactivity:** None is used for intended purpose.

**Chemical stability:** Stable under recommended storage conditions.

**Possibility of hazardous reactions:** See section reactivity.

**Conditions to avoid:** None if used for intended purpose.

**Incompatible materials:** None is used properly.

**Hazardous decomposition products:** No decomposition if used according to specifications.

**11. TOXICOLOGICAL INFORMATION****General toxicological information:**

To the best of our knowledge no harmful effects are to be expected if the product is handled and used properly.

**12. ECOLOGICAL INFORMATION****General ecological information:**

Do not empty into drains, soil or bodies of water.

**13. DISPOSAL CONSIDERATIONS****Waste treatment information:**

Product disposal: The valid EEC waste code numbers are not product-related but are largely source-related. In consultation with the responsible local authority, must be subjected to special treatment.

**14. TRANSPORT INFORMATION**

**General information:** Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.

**15. REGULATORY INFORMATION**

Safety, health and environmental regulation/legislation specific for the substance or mixture: VOC content 0% (VOCV 814.018 VOC regulation CH).

**16. OTHER INFORMATION**

Further information: This information is based on our current level of knowledge and relates to the product as **NON MELTED** state. It is intended to describe the product from the point of safety requirements and is not intended to guarantee any particular properties.