

MATERIAL SAFETY  
DATA SHEET

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Adhertec: N° BN2030

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### 1. PRODUCT IDENTIFICATION

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Hot melt based on EVA-copolymer

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2. HAZARDOUS INGREDIENTS	Case n°	%	OSHA PEL	ACGIH TLV	OTHERS
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No hazardous ingredient

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### 3. PHYSICAL AND CHEMICAL DATA

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Softening Point.....	85°
Boiling Point.....	N/A
Vapour Pressure (mmhg):.....	N/A
Evaporation rate:.....	N/A
Water solubility:.....	Insoluble
Specific gravity:.....	0.98 (water=1)
Volatility (%):.....	0%
PH:.....	Unknown
Viscosity:.....	13,000 cps/170
Appearance/odour:.....	Solid (sticks)/ Black with light resin smell

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### 4. FIREFIGHTING MEASURES AND EXPLOSION DATA

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Flash Point:.....	200° C
Auto-ignition:.....	UN
Fire extinguishing media:.....	UN
Extinguishing:.....	Foam, water spray, CO2, chemical powder
Special firefighting procedures:....	Fire fighters should be equipped with self-contained breathing apparatus to protect against potentially toxic and irritating fumes.
Fire and explosion hazards:.....	No unusual hazards are expected.
NFPA for hazardous compounds:	N/A
Unusual reaction risks:.....	None

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### 5. STABILITY AND REACTIVITY DATA

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Stability:.....	Stable >200°C
Material to avoid:.....	None known
Dangerous polymerization: .....	Stable at normal temperature and pressure
Reactivity:.....	None
Hazardous decomposition products:.....	Unknown

Abbreviations: N/A - Not available

N/Ap - Not applicable

UN - Unknown

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**6. SPILL OR LEAK PROCEDURES**


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In case of spills allow to cool and sweep up. Hold waste for dispose according to local regulations.

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**7. FIRST-AID MEASURES**


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Eye contact:.....	Remove contact lenses. After separating the eyelids flush with copious amount of water, at least 10 min. Seek medical advice.
Skin contact:.....	Rinse with cold water until the pain stops. If medical advice is necessary, rinse until doctor takes over treatment.
Inhalation:.....	In case of exposure to gases formed at high temperature remove affected person from area. Fresh air and rest. Seek medical advice if inconvenience persists.
Ingestion:.....	DO NOT INDUCE VOMITING. If vomiting occurs, hold head low so stomach content does not enter the lungs. Seek immediate medical advice.
Other first-aid measures:.....	In all cases of doubt, seek medical attention.

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**8. TOXICOLOGICAL PROPERTIES**


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Properties injurious to health:.....	Gases formed at high temperature may irritate the eyes and the respiratory tract.
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**9. SPECIAL PROTECTION MEASURES FOR HANDLING AND STORAGE**


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Required conditions for EPP.....	Provide adequate ventilation.
Eye protection.....	Use if necessary suitable eye protection when near the melted product.
Glove requirements.....	Use protective gloves when handling the melted product.
Clothing requirement.....	Use suitable work clothes when near the melted product.
Respirator requirements.....	Avoid breathing warm gases
Technical control:.....	Preferably use an extractor hood over the melted used for the product.
Storage.....	Store product in tightly closed container in a dry place. Keep out of the reach of children.
Waste Management:.....	In conformity with local municipal by-laws and or Environment Ministry.

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**10. NOTICE**


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All statements, recommendations and technical information contained in this document are based on data supplied by the manufacturer which Tec-N-Tec believes to be accurate as of this date. The buyers however should test this product before use. Tec-N-Tec will assume no obligation or liability for results obtained from the use of this product. The product and information herein are believed to be accurate. Tec-N-Tec Inc. will not be liable for any direct or indirect use and or any other damage whatsoever, except to replace the product and or refund the purchase price to the purchaser.