



1. IDENTIFICATION

PRODUCT CODE: BT05
PRODUCT NAME : Hot Melt Glue Sticks
USAGE : Multi purpose adhesive
USAGE ADVISED AGAINST : Any non-intended use
SUPPLIER: Tec-N-Tec Inc.
8244 Pascal-Gagnon
Montreal, QC, H1P 1Y4
Phone : (514)325-7777
EMERGENCY TELEPHONE : CANUTEC : (613)996-6666

2. HAZARDS IDENTIFICATION

CLASSIFICATION OF SUBSTANCE :
REGULATION (EC) N°. 1272/2008
- Not classified

PICTOGRAMS : - Not applicable

WARNING :
- Not applicable

HAZARD STATEMENTS :
- Not applicable

PRECAUTIONARY STATEMENTS :
- Not applicable

OTHER HAZARDS :
- Not applicable

3. HAZARDOUS COMPONENTS

CHEMICAL NAME	INDEX No.	%	EC No.	CAS No
Poly-vinyl acetate		50		9003-20-7
Resin acids and Rosin acids, ester with glycerol		35	232-482-5	8050-31-5
Paraffin waxes and Hydrocarbon waxes		15	232-315-6	8002-74-2

4. FIRST AID

INHALATION : Remove casualty to fresh air and keep at rest. In all cases of doubt, or when symptoms persist, seek medical advice.

SKIN : Generally, this product does not irritate the skin. In case of skin irritation: consult a doctor.

EYES : Rinse cautiously with water for several minutes.

INGESTION : If symptoms persist, consult a doctor.

IMPORTANT SYMPTOMS ET EFFECTS : No further relevant information available.

INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED : No further relevant information available.

5. FIREFIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA : Use fire extinguishing methods suitable to surroundings conditions.

UNSUITABLE EXTINGUISHING MEDIA : Not available

SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OF MIXTURE : No further relevant information available.

HAZARDOUS COMBUSTION PRODUCTS : Not available

SPECIAL PROTECTIVE EQUIPMENT AND FIREFIGHTER PRECAUTIONS : No special measures required.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES : Not required

METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING : Do not allow to enter sewers/surface or ground water. Pick up mechanically.

7. HANDLING AND STORAGE

PRECAUTION FOR SAFE HANDLING : No special measures is required

CONDITIONS FOR SAFE STORAGE: No special requirements

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CONTROL PARAMETERS:

Exposure limits :

CAS No	SUBSTANCE	PPM	MG/M ³	CATEGORY	ORIGIN
8002-74-2	Paraffin waxes and		6	WEL	EH40-2020 Great Britain ED 1487, 12.2019 France
	Hydrocarbon waxes		2	VLEP	

Derived DNEL(s) / DMEL(s) : Not available

Derived PNEC(s) : Not available

Appropriate engineering controls : See section 7

Individual protection measures :

- *Protective and hygiene measures :* Good industrial hygiene practices should be observed. Take off contaminated clothing and wash it before reuse. Wash hands thoroughly after handling.
- *Eye/Face protection :* Not required
- *Hand protection :* Protective gloves. The gloves material has to be impermeable and resistant to the product/the substance/the preparation/the chemical mixture. Selection of glove material on consideration of the penetration times, rates of diffusion and the degradation. The selection of the suitable gloves does not only depends on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application. The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
- *Skin protection :* Wear protective clothing.
- *Respiratory protection :* Not required
- *Environmental exposure controls :* Control measures must be made in accordance with Community environmental protection legislation.



9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state and colour : Solid and transparent
Odour : Odourless
pH : Not available
Melting point/Freezing point: Not available
Boiling point : Not available
Flash point : Not available
Evaporation rate : Not available
Flammability (solid and gas) : Not available
Lower explosion limit : Not available
Upper explosion limit : Not available
Vapour pressure : Not available
Vapour density : Not available
Relative density : Not available
Water solubility : Not available
Other solvents : Not available
Partition coefficient n-octanol/water : Not available
Auto-ignition temperature : Product is not self igniting
Decomposition temperature : Not available
Kinematic viscosity : Not available

10. STABILITY AND REACTIVITY

Reactivity : Not available
Chemical stability : Not available
Possibility of hazardous reactions : Gases formed at high temperatures may irritate the eyes and the respiratory tract. When it's a liquid, the material may cause serious burns.
Conditions to avoid : Avoid skin and eye contact with melted product. Avoid inhalation of warm gases.
Incompatible materials : Not available
Hazardous decomposition products : Carbon dioxide, Carbon monoxide.

11. TOXICOLOGICAL INFORMATION

Exposures routes : This product can be absorbed through skin contact or digestion.
Acute toxicity : Based on available data, the classification criteria are not met.
Irritation and corrosion on skin : Based on available data, the classification criteria are not met.
Irritation and serious eye damage: Based on available data, the classification criteria are not met.
Sensitizing effects : Based on available data, the classification criteria are not met.
STOT-Single exposure : Based on available data, the classification criteria are not met.
Carcinogenicity : Based on available data, the classification criteria are not met.
Toxic effects for reproduction : Based on available data, the classification criteria are not met.
Germ cell mutagenicity : Based on available data, the classification criteria are not met.

12. ECOLOGICAL INFORMATION

Aquatic and terrestrial ecotoxicology : No further relevant information available
Persistence and degradability : No further relevant information available
Bioaccumulative potential :No further relevant information available
Mobility in soil : No further relevant information available
Other adverse effects : No further relevant information available
*Water hazard class 1 (German regulation) (Self-assessment): slightly hazardous for water. Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.



13. DISPOSAL CONSIDERATIONS

Waste treatment methods: Smaller quantities can be disposed of with household waste.
Waste disposal code / unused products: Disposal must be made according to official regulations.

14. TRANSPORT INFORMATION

UN Number: Not applicable
UN Proper shipping name: Not applicable
Transport hazard class(es): Not applicable
Packing group: Not applicable
Environmental hazards : No
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code : Not applicable
Special precautions for user : Not dangerous according to the above specifications.

15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture.
EU regulatory information : None of the ingredient are listed. Water hazard calss 1 (self-assessment): slightly hazardous for water.

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

16. OTHER INFORMATIONS

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THE ABOVE INFORMATION DESCRIBES EXCLUSIVELY THE SAFETY REQUIREMENTS OF THE PRODUCT AND IS BASED ON OUR PRESENT-DAY KNOWLEDGE. THE INFORMATION IS INTENDED TO GIVE YOU ADVICE ABOUT THE SAFE HANDLING OF THE PRODUCT NAMED IN THIS SAFETY DATA SHEET, FOR STORAGE, PROCESSING, TRANSPORT AND DISPOSAL. THE INFORMATION CANNOT BE TRANSFERRED TO OTHER PRODUCTS. IN THE CASE OF MIXING THE PRODUCT WITH OTHER PRODUCTS OR IN THE CASE OR PROCESSING, THE INFORMATION ON THIS SAFETY DATA SHEET IS NOT NECESSARILY VALID FOR THE NEW MADE-UP MATERIAL.