



MATERIAL SAFETY DATA SHEET

Deccmelt 9220 - HotmeltGlue

Manufacturer / Supplier
TENCO WESTECH POLYMERS INC.
348 - 13988 Cambie Road
Richmond, B.C.V6V 2K4

Issued Date: Nov 26th, 2012

Emergency Telephone Number:
Office Hours: (604) 276-8538

SECTION 1 PRODUCT IDENTIFICATION & USE

Product No: 9220
Product Name: Deccmelt 9220
Chemical Name/Family Name: Ethylene Vinyl Acetate Copolymer
Use: Book binding, perfect binding, and other paper & vinyl lamination
CAS Number: None assigned

SECTION 2 HEALTH HAZARD DATA

Effects of Overexposure	Acute
Eyes Contact	Non hazardous as supplied but serious thermal hazard as used
Skin Contact	Non hazardous as supplied but serious thermal hazard as used
Ingestion	Should be avoided

SECTION 3 PHYSICAL DATA

Physical State	Solid beads
Color	Translucent
Viscosity	3500 -4500 cps
Softening Point	100-102 degree C
Boiling Point	Not applicable
Freezing Point	Not applicable
Auto Ignition Temperature	Not applicable



MATERIAL SAFETY DATA SHEET

Deccmelt 9220 - HotmeltGlue

Vapor Pressure (mm/Hg)	Not available
Vapor Density (Air = 1)	Approx 1.00
Solubility in water	Insoluble
Evaporation Rate	Not applicable (Butyl Acetate = 1)

SECTION 4 FIRE & EXPLOSION DATA

Flammability:	Flammable mixture or can burn only upon heating to temperatures at or above the flash point.
Flashpoint:	> 475° C
Upper Flammable Limit:	Unknown
Lower Flammable Limit:	Unknown
Auto Ignition Temperature:	Will not ignite on its own.
Static Discharge	Product can accumulate static discharge which can cause as incendiary electrical discharge.
Sensitivity to Mechanical Impact:	No
Sensitivity to Static Discharge:	No
Extinguishing Media:	Foam, Dry Chemical, Carbon dioxide
Special Fire Fighting Procedure:	Use water spray to extinguish fire, cool fire exposed surfaces and to protect personnel. Block the supply of air to the fire.
Explosion or Fire Hazards:	Material in form of dust is subjected to explosions.
Hazardous Combustion Products:	Acetic acid (irritant), carbon monoxide, carbon dioxide and smoke.

SECTION 5 FIRST AID

Ingestion:	First aid is normally not required. Get prompt medical attention.
Skin Contact:	First aid is normally not required. In case of frequent or prolonged contact, flush with large amount of water. For hot product, immediately immerse in or flush the affected area with large amount of cold water to dissipate heat. Cover with clean cotton sheeting or



MATERIAL SAFETY DATA SHEET

Deccmelt 9220 - HotmeltGlue

Inhalation: gauze and get prompt medical attention. No attempt should be made to remove material form or to remove contaminated clothing as the damaged flesh can be easily torn.
In case of adverse exposure to vapors and/or aerosols formed at elevated temperatures, immediately remove the affected victim from exposure. Administer artificial respiration if breathing is stopped. Keep at rest. Call for prompt medical attention

Eye: This product is an inert solid. If in eyes, remove as one would as any foreign matter. If irritate, flush eyes with water until irritation subsides. Get medical assistance.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Land Spill: Sweep up spilled material and place in suitable containers for recycle or disposal. Ensure disposal conform to local regulations.

Water Spill: Stop sources if possible to do so without hazard. Advise authorities of possible floating substances. If material enters water system or sewers, consult local disposal company.

SECTION 7 HANDLING AND STORAGE

Transportation: Non hazardous materials.

Storage Precaution: Do not store near open flame. Store at cool dry place. Use proper grounding procedure to prevent electrostatic accumulation hazard.

Materials & Coatings Suitable: Pellets normally stored in plastic bags. Compatible with most materials.

Materials & Coatings Unsuitable: Not applicable



MATERIAL SAFETY DATA SHEET

Deccmelt 9220 - HotmeltGlue

SECTION 8

PREVENTIVE MEASURES / EXPOSURE CONTROLS

Respiratory Protection:	Where over exposure by inhalation may occur, approved respirators may be necessary.
Ventilation:	Local exhaust ventilation to control process emissions near the source.
Eye Protection:	Safety glasses with side shields.
Other Protection Equipment:	Where contact may occur with hot material, wear thermal resistant gloves, arm protection and a face shield.

SECTION 9

HEALTH EFFECTS DATA

Stability:	Stable
Condition to Avoid:	None
Hazardous Decomposition Product:	Stable at normal temperature

SECTION 10

TOXICOLOGY PROPERTIES

Acute Inhalation :	Negligible hazard at ambient temperature. Vapors or aerosol which may be formed at elevated temperature may be irritating to eyes and respiratory tract.
Skin Contact:	Negligible hazard at ambient temperature. Exposure to hot material may cause thermal burns.
Eye Contact:	Particulates may scratch eye surfaces & cause irritation.



MATERIAL SAFETY DATA SHEET

Deccmelt 9220 - HotmeltGlue

SECTION 11

ECOLOGICAL INFORMATION

Eco-toxicological data are not available. According to past history, the material has no harmful effect on the environment.

SECTION 12

DISPOSAL CONSIDERATIONS

Suitable routes of disposal of this product are incineration in appropriate incinerators with energy recovery, disposal in landfills or appropriate recycling methods.

SECTION 13

TRANSPORT INFORMATION

Transportation: Non-hazardous material to transport

Shipping Information

Shipping Name: Not regulated

TDG: None

P.I.N No.: None

Packaging Group: None

SECTION 14

REGULATORY INFORMATION

Classification and Labeling

Governing Directive Occupational Safety and Health Regulations 1997
(Classification, Packaging and Labeling of Hazardous
Chemical)
