

ST11

**MATERIAL SAFETY DATA SHEET
HOT MELT ADHESIVES**

Prepared Date: January 1, 2010

SECTION I

MANUFACTURED BY: Western American, Inc
1518 Taney Street
North Kansas City, MO 64116

TELEPHONE: 816-421-3000
CONTACT: Rick Hennig

PRODUCT CLASS: Hot Melt Adhesive
MANUFACTURER'S CODES: **ST11**

SECTION II - HAZARDOUS INGREDIENTS

N/A

SECTION III - PHYSICAL DATA

BOILING POINT - N/A	SPECIFIC GRAVITY - 0.92
VAPOR PRESSURE - N/A	MELTING POINT - 160 - 230
VAPOR DENSITY - N/A	EVAPORATION RATE - N/A
SOLUBILITY IN WATER - INSOLUBLE	
APPEARANCE AND ODOR - CLEAR AND LOW ODOR	

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY - NON FLAMMABLE FLASH POINT - 450F
EXTINGUISHING MEDIA - CO₂

SPECIAL FIRE FIGHTING PROCEDURES - NONE
UNUSUAL FIRE AND EXPLOSION HAZARDS - NONE

SECTION V - HEALTH HAZARD DATA

MAIN ROUTE OF ENTRY - INHALATION, PROVIDE ADEQUATE VENTILATION
TARGET ORGANS - NONE
HEALTH HAZARDS (ACUTE AND CHRONIC) - NONE
CONTACT WITH MOLTEN MATERIAL WILL CAUSE THERMAL BURNS TO SKIN AND EYES

FIRST AID:

COOL AFFECTED AREA IMMEDIATELY, OBTAIN MEDICAL ASSISTANCE, DO NOT ATTEMPT TO REMOVE COOLED ADHESIVE FROM SKIN, AS IT WILL SEVERELY DAMAGE SKIN

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SECTION VI - REACTIVITY DATA

STABILITY - STABLE

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS - CARBON MONOXIDE

CONDITIONS TO AVOID - TEMPERATURES OVER 400F MAY CAUSE RESIN DEGRADATION

HAZARDOUS POLYMERIZATION - CANNOT OCCUR

SECTION VII - SPILL OR LEAK PROCEDURES

SPILL - SWEEP UP MATERIAL TO PREVENT SLIPPING, ALLOW MOLTEN SPILLS TO COOL BEFORE SCRAPING UP AND DISPOSING.

WASTE DISPOSAL METHOD - IN ACCORDANCE WITH LOCAL REGULATIONS

SECTION VIII - PROTECTIVE EQUIPMENT TO BE USED

VENTILATION - YES, PROVIDE ADEQUATE VENTILATION, DO NOT USE IN CONFINED SPACES

PROTECTIVE GLOVES - YES

EYE PROTECTION - YES

SECTION IX - PRECAUTIONS OR OTHER COMMENTS

STORAGE AND HANDLING - STORE IN COOL DRY PLACE, OPTIMUM TEMPERATURE 70 F.

PICK UP MATERIAL IMMEDIATELY TO ELIMINATE SLIPPING HAZARDS.