



# 390HV Safety Data Sheet 2008

According to 91/155/EEC

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

- Product Name: 390HV Hotmelt Glue
- Supplier: Cadre Components Ltd  
Unit B, Raspberry Court  
Marlborough Way  
Haydock, St Helens  
Merseyside  
WA11 9FT

## 2. COMPOSITION / INFORMATION ON INGREDIENTS

- Chemical Nature, Blend of EVA Copolymer , filler and synthetic resins

## 3. HAZARDS IDENTIFICATION

- Critical hazards to man and the environment: none

## 4. FIRST AID MEASURES

- Molten material causes severe burns
- Immediately immerse affected area in clean water
- Do not remove adhesive from skin
- Cover affected area with clean gauze
- Get medical attention

## 5. FIRE-FIGHTING MEASURES

- Suitable extinguishing media: water spray, dry extinguishing media, foam, carbon dioxide (CO2)

## 6. ACCIDENTAL RELEASE MEASURES

- After spillage/leakage/gas leakage
- Ambient Sweep up granules to prevent people slipping
- Molten Allow to cool and physically remove

## 7. HANDLING AND STORAGE

- Advice on Safe handling No special measures necessary

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- Personal protective equipment:
- Respiratory protection
- Hand protection
- Eye protection
- Body protection

Extract fumes by local exhaust  
 Leather & Cotton gloves when working with molten material  
 Use safety glasses if danger of molten splashing  
 Suitable clothing

## 9. PHYSICAL AND CHEMICAL PROPERTIES

- Appearance as delivered
- Physical condition form
- Colour
- Odour
- Safety Data
- Density
- Viscosity

Solid granulated  
 Brown, Neutral, White or as requested  
 Slight, characteristic

g/cm<sup>3</sup> 1,25/1,35  
 Brookfield viscosity at 1.5 RPM and 200°C is 40,000 - 60,000 mPas

## 10. STABILITY AND REACTIVITY

- Thermal decomposition
- Hazardous reaction

No decomposition if used correctly  
 No decomposition if used correctly

## 11. TOXICOLOGICAL INFORMATION

- In our experience and according to information available to us the product is not harmful to health provided it is correctly handled and processed according to the given recommendations.

## 12. ECOLOGICAL INFORMATION

- This product is not considered to be hazardous

## 13. DISPOSAL CONSIDERATIONS

- Must be disposed of by special means, e.g. suitable incineration, in accordance with local regulations.
- The UK Environmental Protection (Duty of Care) Regulations (EP) and amendments should be noted (United Kingdom).

## 14. TRANSPORT INFORMATION

- Product is not classified for any mode of transportation.

## 15. REGULATORY INFORMATION

- This product does not require labelling according to the European Communities criteria or the Law on Hazardous Substance
- Handle in accordance with good industrial hygiene and safety practice.

