

MATERIAL SAFETY DATA SHEET

(According 91/155/EEC)

Version : 1
Print date :

I – PRODUCT AND COMPANY IDENTIFICATION

Product name : BI NIGHT

DHJ INTERNATIONAL

1 rue de Morat
BP 8
F – 67601 SELESTAT CEDEX
FRANCE

TEL : (33) 3-88-85-07-77
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II - COMPOSITION / INFORMATION ON INGREDIENTS

COMPOSITION	%
Flame retardant Acrylic coating with bromide derived and antimony trioxide	
{ Acrylic Polymer	28-48
{ Bromide derived & antimony trioxide	57-37
{ Others	8
Methylol Melamin ether	2
Cotton fibre	5

III - HAZARDS IDENTIFICATION

- Contains formaldehyde : could cause a sensitization by contact or by inhalation
- Contains antimony trioxide : dust due to cutting the coated fabric must not be inhaled or if ingested (risk of digestive problems)
- Bromide fireproof agents : not regulated according to European directive
- Cotton dust could cause sensitization by inhalation

IV – FIRST AID MEASURES

Inhalation : not applicable
Skin contact : not applicable
Eyes contact : not applicable

V – FIRE-FIGHTING MEASURES

Extinguishing media : Water spray - powder – foam – CO₂

VI – ACCIDENTAL RELEASE MEASURES

No special measures necessary

VII – HANDLING AND STORAGE

Handling : not applicable

Storage : not applicable

VIII – EXPOSURE CONTROLS AND PERSONAL PROTECTION

Respiratory protection : • very low quantities of formaldehyde n° CAS 50-000-0 < 300 ppm Law 112
• antimony trioxide n° CAS 1300-64.4
• Bromide fireproof agent : not applicable
• Cotton fibre

If there is a risk of inhalation of dust during cutting : an anti-dust mask & goggles should be worn.

IX – PHYSICAL AND CHEMICAL PROPERTIES

- solid form
 - coating classed M1 (French classification) & therefore not easily inflammable
 - Insoluble
 - Decomposition temperature > 320°C
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X – STABILITY AND REACTIVITY

Stability : very good at ambient temperature

Conditions to avoid : temperature > 320°C

Incompatible materials : strong acids and alkalines

Hazardous decomposition products : bromic acid and carbon oxide
formaldehyde

XI – TOXICOLOGICAL INFORMATION

Eye irritation : Not known
Skin irritation : Not known
Acute toxicity : LD 50 > 5000
Inhalation toxicity : can cause irritation

XII – ECOLOGICAL INFORMATION

Not data known

XIII – DISPOSAL CONSIDERATION

Handling of waste : observe local bye laws

XIV – TRANSPORT INFORMATION

Not regulated

XV – REGULATORY INFORMATION

XVI – OTHER INFORMATION

This form completes the specification sheets of use but does not replace them. The contains information are based on the state of our knowledge relative to the product concerned in the date of edition. It's given in good faith. The attention of the user is drawn to the risks that maybe incurred when a product is used in a way other than for which it was conceived.