



BRITEGUARD EXTRUDED SAFETY DATA SHEET

HEALTH EFFECTS:

Sportsguard material:

Not classified as hazardous according to criteria of Worksafe Australia

Ingredients: Vinyl Acetate

Acute swallowed: Practically non-harmful by ingestion

Acute skin: Non irritant

Acute inhaled: None irritant on inhalation

OTHER INFORMATION:

These copolymers may be considered as: Non irritant to the skin and eyes
Practically non-harmful by ingestion

Thermal decomposition gives vapors, which could be irritating to the skin and mucous membrane.

Flash point 350 degrees approx (As Tm D 19 - 29) above 260 degrees decomposition gives acetic acid and carbon monoxide.

Sportsguard Copolymer EVA:

V.A. content: 26 %

Melt index: 3 - 4.5 (g/10 mn)

Melting point: 75° c

Viscous point: 44°c

Ring and ball temperature: 160°c

Tensile strength of break: 33 (mpa)

Sportsguard Copolymers contain antioxidants.

Elongation at break: 700 - 1000%

Hardness: Shore A 83

Density: 0.95 (g/cm²)

Sportsguard copolymers contain antioxidants.

Not classified as hazardous according to criteria of N.O.H.S.C.