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**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.