Canvacon®



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Material Safety Data Sheet

Identification **Product Name UN Number** Canvacon® Not Applicable (3000, 5000, 7000, 9000) Polyfabric, coated woven **Other Names Hazchem Code** Not Applicable polyethylene fabric **Product Code Refer Product Profile Dangerous Goods Class** Not Applicable **Poisons Schedule** Not Applicable Application Protective covers, groundsheets, light duty tarpaulins, water containment liners, temporary roofing, graincovers, etc. **Physical Description & Properties** Appearance Coloured fabric sheeting Flashpoint Not applicable at 20°C, (68°F), odourless Melting point 105-140°C (221-284°F) Flammability limits Fabric will burn. Refer to Product Profile for Flammability Index Vapour pressure Not applicable Solubility in water Insoluble **Specific Gravity** Approx. 0.9 Other properties Ingredients **Chemical Entity** CAS no. Proportion Polyethylene 9002-88-4 95%+ Organic and/or inorganic pigments Less than 3% Hindered amine light stabiliser (high MW) Less than 1% **Health Effects** Exposure **First Aid** Ingestion The product is expected to be of low The product is not toxicity based on biological activity of considered toxic if high molecular weight polymers. The swallowed. No special low proportions of pigments and high measures are necessary. molecular weight amines are fully encapsulated in polyethylene and are non-extractable in most circumstances. Eye The fabric should not be allowed to **First Aid** No special measures are contact the eyes. necessary. Skin **First Aid** This fabric is welded at high If molten material contacts temperatures; beware of contact with the skin, cool rapidly and molten material. do not peel off. Inhalation Avoid breathing the fumes generated First Aid If affected by fumes, during welding or burning. remove to fresh air.

Polyfabric Range

The above results are typical averages from quality assurance testing and are not to be taken as a minimum specification nor as forming any contract between GALE Pacific and another party. Due to continuous product improvement product specifications are subject to alteration without notice.

As the use and disposal of this product are beyond GALE Pacific's control, regardless of any assistance provided without charge, GALE Pacific assumes no obligation or liability for the suitability of its products in any specific end use application. It is the customer's responsibility to determine whether GALE Pacific's products are appropriate for the specific application and complies with any legal & patent regulations.

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Precautions For Use	
Exposure standards	Not established
Engineering controls	Weld only in well ventilated areas.
Personal protection	Normal occupational hygiene when handling the product provides adequate protection.
Flammability	Extinguish by water or extinguisher.
Storage Requirements	
Storage & Transport	Avoid contact with strong oxidising agents. Store using good housekeeping standards to avoid sources of ignition, and maintain fire fighting equipment, etc.
Spills & Disposal	Incinerate under supervised conditions, according to government regulations. Dispose as an inert solid in a land fill according to regulations.
Fire & Explosion	The product may accumulate static charges which may cause an incendiary electrical discharge. Thermal decomposition temperature is approximately 280-300°C (536-572°F). Combustion produces carbon dioxide and carbon monoxide, with small quantities of other organic chemicals, including acrolein.

OTHER INFORMATION

The fabric does not meet Australian Standard 2070 for food contact, except for black and royal blue.

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