

MATERIAL SAFETY DATA SHEET

SUPPLIER: Flint Hire & Supply Ltd
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PRODUCT DESCRIPTION Rubber Chips Product Code: PROCHIP

COMPOSITION Ground Vulcanised Rubber Particles (SBR)

HAZARDS This product is not classified as dangerous according to the Chemicals (Hazard Information and Packaging) Regulations.

FIRST AID

Eye	Contact lenses should be removed. Irrigate copiously with clean fresh water for at least 10 minutes holding the eyelids apart and seek medical advice.
Skin	Wash skin thoroughly with soap and water and use a proprietary skin cleaner.
Ingestion	If accidentally swallowed obtain immediate attention.
Inhalation	Remove to fresh air.
Other	In all cases of doubt or when symptoms persist, seek medical attention.

FIRE FIGHTING

Extinguishing Media	Recommended: Alcohol resistant foam, CO2, powder, water spray/mist.
Water Run-off	
Fire and Explosion Hazards	Possibility of Dust Explosion if ignition of particles suspended in air occurs in an enclosed space. As the product contains combustible organic components, fire will produce dense black smoke containing hazardous products of combustion.
Protective Measures	Appropriate self-contained breathing apparatus may be required.

ACCIDENTAL RELEASE

Personal Precautions	Exclude sources of ignition and ventilate area. Exclude all non-essential personnel. Avoid breathing dust.
Recovery	Avoid dry brushing as dust clouds or static can be created.

STORAGE & HANDLING

Storage	Smoking, eating and drinking should be prohibited in areas of storage and use.
General	Good housekeeping standards and regular safe removal of waste materials will minimise risks of spontaneous combustion and other fire hazards. The Manual handling Operation Regulations may apply to the handling of containers of this product. Refer to the guide weight indicated on the container when carrying out assessments.
Handling	Precautions should be taken to prevent the formation of dusts in concentrations above flammable, explosive or OELs. Avoid inhalation of dusts.

EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits	Inhalable Dust – 8hr TWA – 10mg/m3. Type OES.
Engineering Measures	Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates below the relevant OELs, suitable respiratory protective equipment should be worn.
Personal Protective Equipment	
Respiratory	If exposure to hazardous substances identified above cannot be controlled by the provision of local exhaust ventilation and good general extraction, suitable respiratory protection should be worn.
Eye	Eye protection designed to protect against exposure should be worn.
Other	Cotton or cotton/synthetic overalls or coveralls are normally suitable.

PHYSICAL/CHEMICAL Particulates with slight odour. Solubility – defined as Immiscible.

STABILITY/REACTIVITY

Stability	Stable under the recommended storage and handling conditions.
Materials to Avoid	Keep away from oxidising agents and strongly alkaline and acidic materials to prevent the possibility of exothermic reaction.
Recommended Materials	Use closed systems for handling, transfer and application of this product wherever possible.
Hazardous Decomposition	In a fire, hazardous decomposition products such as smoke, carbon monoxide and oxides of nitrogen may be produced.

TOXICOLOGICAL There is no data available for this product.

ECOLOGICAL There is no data available for this product.

DISPOSAL Wastes should be disposed of in accordance with the EPA Regulations.

TRANSPORT Not Regulated.

REGULATIONS

Supply Classification	Not Regulated.
Other Applicable Regulations	The information contained in this safety data sheet does not constitute the user's own assessment of workplace risks as required by other health and safety legislation.

OTHER INFORMATION

The information contained in this safety data sheet is provided in accordance with the requirements of the Chemicals (Hazard Information and Packaging) Regulations. This product should not be used for purposes other than those shown above without referring to the supplier and obtaining written handling instructions.

Issue 24/08/05