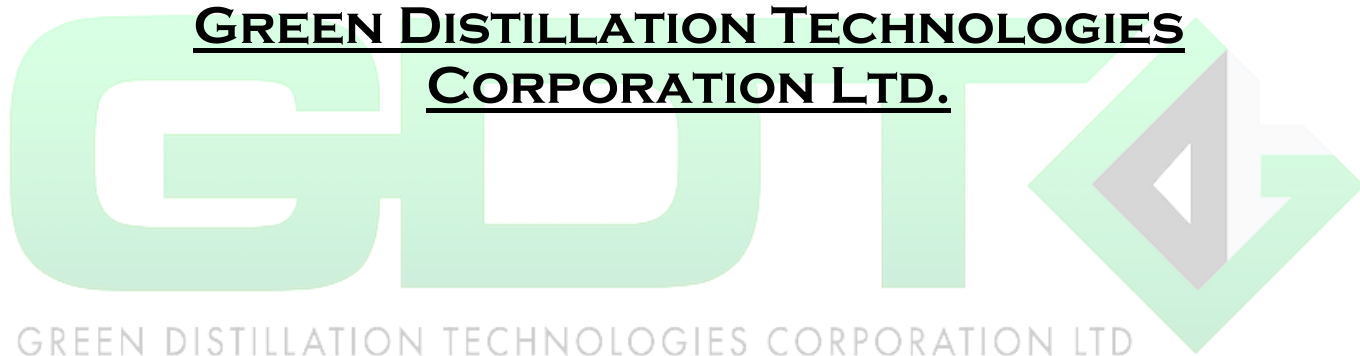




GREEN DISTILLATION TECHNOLOGIES CORPORATION LTD

MATERIAL SAFETY DATA SHEET FOR CARBON

GREEN DISTILLATION TECHNOLOGIES
CORPORATION LTD.



Number: GDTC007

Date: 20th July 2018

1. Product and Company identification

Product Name	Carbon
MSDS#	GDT007
Code	D007
Product Use	Rubber Filler, slag foaming agent, brake pads, electrodes
Synonyms	Acticarbon, Activated Charcoal, ag3, ag5, Amoco PX21, Anthrasorb, ar 3, art 2, Decolourizing Carbon, Grosafe, Acticarbon, XE 340, Columbia LCK Graphite, Charcoal, Supersorbon S1, numerous other trade names.
Supplier	GDTC Ltd. 1/429 Toorak Rd., Toorak. Vic 3142
Emergency Health Information	+61408220510
Molecular Formula	CAS No: 7440-44-0 EC No: 231-153-3

2. Hazards Identification

Physical State	Solid - powder
Colour	Black
Routes of Entry	Eye Contact, Inhalation, Skin Contact

Potential Health Effects

Eyes	Slightly irritating to eyes
Ingestion	Harmful if ingested in quantity
Inhalation	May cause respiratory tract irritation.

3. First Aid measures

Eye Contact	Immediately flush eyes with water.
Inhalation	Remove to fresh air.

4. Physical and chemical properties

Appearance	Dark Grey solid
Melting Point	3652 °C

Vapour Pressure Negligible at 20°C

5. Stability and reactivity.

Stability and reactivity Stable

Possibility of Hazardous reactions Combustible.

Incompatibility Incompatible with strong oxidizing agents

6. Toxicological Information

Eye irritant. Harmful if ingested in quantity.

Toxicity data IVN-MUS LD50 440 mg kg⁻¹

7. Transport information

Non-hazardous for air, sea and road freight.

8. Personal protection

Safety glasses and Face Mask if working with powdered carbon.

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9. Other Information

Date of Issue 20th July 2010

Date of Previous Issue 20th July 2010

Updated on 20th July 2018

Prepared by Operations Team

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Updated: July 20th, 2018

