

Safety Data Sheet (SDS / MSDS)

Carbon Black (N550) · CAS 1333-86-4 · C

Safety Data Sheet (SDS) - Carbon Black N550

1. Identification

- Product Name: Carbon Black N550
- CAS No: 1333-86-4
- Supplier: Moonarc FZCO, UAE

2. Hazards Identification

- Classification: Not a hazardous substance according to GHS.
- Warning: May form combustible dust concentrations in air.
- Carcinogenicity: IARC Group 2B (Possibly carcinogenic to humans via inhalation).

3. Composition/Information on Ingredients

- Carbon Black (C): >97%
- Additives: <3%

4. First Aid Measures

- Inhalation: Move to fresh air. If breathing is difficult, give oxygen.
- Skin Contact: Wash with soap and water.
- Eye Contact: Flush with plenty of water for 15 minutes.
- Ingestion: Rinse mouth. Do not induce vomiting.

5. Fire-Fighting Measures

- Suitable Extinguishing Media: Water spray, CO₂, Foam.
- Special Hazards: It burns slowly (smoldering) generating CO and CO₂. It may be difficult to detect fire.

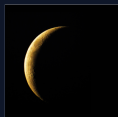
6. Accidental Release Measures

- Personal Precautions: Wear dust mask and goggles.
- Cleanup: Vacuum or wet sweep to avoid dust generation. Do not use compressed air.

7. Exposure Controls/Personal Protection

- ACGIH TLV: 3.0 mg/m³ (Inhalable fraction).

Disclaimer: This is a draft document. Professional safety review required before use.



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We supply industrial chemicals to manufacturers across the globe. Reach out for quotations, technical clarifications, custom packaging or regulatory documentation.

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