

<b>1. Identification of Substance and Company</b>	
Product Name	: SIN RUBTECH® POLYMER BOUND PREDISPERSED CB 330-40G
Trade Name	: CB 330-40G
Supplier	: Sin Rubtech Consultancy Sdn. Bhd.
Address	: 10-12 Jalan Industri Cherok To'Kun 2, Taman Industri Cherok To'Kun, 14000 Bukit Mertajam, Seberang Prai Utara, Penang, Malaysia.
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<b>2. Composition / Information on ingredients</b>	
A proprietary predispersed 40% of N330 Carbon Black in a 60% elastomeric / processing aids binder.	
CAS No	: 1333-86-4
Hazard Symbol	:
Binder	: Trade Secret
R phrases	:

  

<b>3. Hazards Identification</b>	
Hazard Designation	: Non-Hazardous
Health Hazards	: -
Inhalation	: Not applicable at ambient temperatures.
Skin Contact	: Not applicable at ambient temperatures
Eye Contact	: Not applicable at ambient temperatures
Ingestion	: Not applicable at ambient temperatures

  

<b>4. First-aid Measures</b>	
Inhalation	: Not applicable at ambient temperatures
Skin Contact	: Not applicable at ambient temperatures
Eye Contact	: Wash with plenty of water and obtain medical attention if any sensation persists.
Ingestion	: If accidentally swallowed obtain immediate medical attention. Keep at rest. Do not induce vomiting.

<b>5. Fire-fighting Measures</b>	
Extinguishing Media	: Water spray, foam, carbon dioxide, dry chemicals.
Fire Hazard	: Carbon Monoxide, Carbon Dioxide
Special Protective Equipment	: Protective clothing and self-contained breathing equipment should be available for firemen.
<b>6. Accidental Release Measures</b>	
Methods for Cleaning / Collecting	: Sweep up and transfer product to a suitably labelled container and dispose in accordance to local regulations.
<b>7. Handling and Storage</b>	
Handling	: Gaseous products of degradation can be given off if material is greatly overheated. Ensure good ventilation of warehouse and work areas
Protection from fire	: The material contains combustible polymers. The relevant fire protection measures thus apply
<b>8. Exposure Controls / Personal Protection</b>	
General Precautions	: Good industrial hygiene should be followed.
Ventilation	: Adequate ventilation should be maintained when handling heated product.
Occupational Exposure Limits	: See item 15.
Personal Protective Equipment	: Normal precautions should be observed as for handling all chemicals.
<b>9. Physical and Chemical Properties</b>	
Form/Colour/Odour	: Granules / Black / Faint
pH	: Not Applicable.
Boiling Point	: Not Applicable.
Solidif./Melting Point	: Not Applicable.
Flash Point	: Not Applicable.
Auto-ignition Temp.	: > 340oC
Explosive/oxidizing properties	: Not Applicable.
Vapor pressure (mbar/208C)	: Not Applicable.
Density (g/cm <sup>3</sup> )	: Not Available
Solubility in Organic Solvents	: Not Available
Solubility in Water	: Insoluble.

<b>10. Stability and Reactivity</b>	
Stability	: Stable upto 360oC
Conditions to Avoid	: NO degradation within 6months. No
Materials to Avoid	: Not Available
Hazardous Decomposition Products	: None provided material is correctly processed
Hazardous Polymerisation	: Ignitable gasses and vapours

<b>11. Toxicological Information</b>	
LD50/oral/rat	- >5000 mg/kg
Primary irritant (skin/eyes)	- Non-irritant

<b>12. Ecological Information</b>	
Degradability	: Not available due to insolubility in water.

<b>13. Disposal Consideration</b>	
Waste Disposal Method	: Observe local regulations.
Contaminated Container Disposal	: Observe local regulations.

<b>14. Transport Information</b>	
Not classified in RID/ADR - ADNR - IMDG - ICAO/IATA - DGR.	

<b>15. Regulatory Information</b>	
Labelling in accordance with Annex T of directive 57/548/EEC and its amendments and adaptations:	
<u>Symbol</u>	<u>Hazard Description</u>

<b>16. Other Information (training needs, possible restrictions, data sources, etc)</b>	
Data Sources	: Sin Rubtech Consultancy Sdn. Bhd.
Department issuing MSDS	: Technical Department.
Contact	: Sin Yoong Leong. Technical Manager

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