

BLUE LDPE COMPOUND P5/2537  
SAFETY DATA SHEET



1	Company Information	Plascolour Masterbatch Ltd Unit 32, Springvale Industrial Park Bilston West Midlands WV14 0QL 01902 219955
2	Possible Hazards	On the basis of available information, this material is not expected to produce any significant adverse health or environmental effects when recommended use instructions are followed.
3	Composition	LDPE Blue Compound
4	First Aid Measures	<b>Skin Contact:</b> Avoid abrasion. Remove source of contamination and wash skin with plenty of soap and water. <b>Eye Contact:</b> Rinse immediately with plenty of water. If irritation persists, seek medical assistance. <b>Ingestion:</b> Seek medical advice immediately.
5	Fire Fighting Measures	<b>Extinguishing Media:</b> Extinguish with water spray, foam, CO2, dry chemical. <b>Exposure hazards:</b> Material will melt and drip when ignited and give off toxic combustion products. Dense smoke emitted when burned without sufficient oxygen. <b>Protective Equipment:</b> Pressure demand self-contained breathing apparatus in without sufficient oxygen.
6	Accidental Release Measures	Sweep up into containers for disposal. Do not flush away with water. Avoid breathing vapour from hot material. Product may cause a slip hazard.
7	Handling and Storage	<b>Handling:</b> Ensure adequate ventilation in the work area. Wear protective eyewear and gloves. <b>Storage:</b> No other special precautions appear necessary.
8	Exposure Controls / Personal Protection	<b>Engineering Measures:</b> Take precautionary measures against static discharges. <b>Eye Protection:</b> Wear safety spectacles. <b>Body Protection:</b> Working clothes. <b>Hygiene:</b> Eating and drinking are not allowed. <b>Respiratory Protection:</b> Adequate ventilation at the workplace.
9	Physical / Chemical Properties	<b>Appearance:</b> Coloured pellets. <b>Solubility in Water:</b> Insoluble in water. <b>Melting Point:</b> Over 130°C. <b>Decomposition Temperature:</b> Approx. 350°C
10	Stability & Reactivity	<b>Conditions to avoid: Temperatures over 350°C</b> <b>Hazardous Reactions:</b> Avoid contact with oxidising agent, strong acids and alkalis. <b>Hazardous decomposition products:</b> Include ammonia, carbon dioxide, nitrogen products, aldehydes, hydrocarbons.
11	Toxicological Information	Not classified as dangerous.
12	Ecological Information	Not classified as dangerous for the environment.
13	Disposal Consideration	Bury small quantities in approved landfill. For larger spills contact supplier for recovery instructions.
14	Transport Information	Not dangerous cargo.

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15	Regulatory Information	<b>EC Label:</b> None. <b>OSHA Regulated:</b> Not regulated. <b>International Agency for Research on Cancer:</b> Listed
16	Other Information	The information contained in this safety sheet is based on the present state of knowledge and current national legislation. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications.

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