



MATERIAL SAFETY DATA SHEET

Prepared in accordance with ISO 11014 1/ ANSI standard
Z400 1 1998

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1 PRODUCT AND COMPANY IDENTIFICATION

Product Name CARBON BLACK

Synonyms Carbon Black Furnace Black FDA Black

This SDS is valid for the following grades MONARCH® 4750 BLACK PEARLS® 4350/4750

Use of the Substance/Preparation Various Industrial Products Indirect food additive as a colorant for polymers

Supplier
Cabot Corporation
157 Concord Road
Billerica MA 01821
UNITED STATES
Tel 1 978 670 6961
Fax 1 978 670 6955

Emergency Telephone Number US CHEMTREC 1 800 424 9300 or 1 703 527 3887
US Cabot 1 978 663 3455
Canada CANUTEC 1 613 998 6666
Cabot (UK) (+44) 1446 736999

2 COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	EINECS Number	Weight /	EU Classification
Carbon Black	1333 86-4	215 609 9	100	None

3 HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW
CAUTION Black powder or pellets Dust may be irritating to eyes and respiratory tract Do not expose to temperatures above 300 C Hazardous products of decomposition and/or combustion can include carbon monoxide carbon dioxide oxides of sulfur and organic products of decomposition

Principle Routes of Exposure Inhalation Eye contact Skin contact

POTENTIAL HEALTH EFFECTS

Eye Contact May cause mechanical irritation Irritating but will not permanently injure eye tissue Low hazard for usual industrial or commercial handling

Skin Contact No adverse effects expected

Inhalation Dust may be irritating to respiratory tract Provide appropriate exhaust ventilation at machinery and at places where dust can be generated See also Section 8

Ingestion Health injuries are not known or expected under normal use Low hazard for usual industrial or commercial handling

Carcinogenic Effects Substance listed by IARC (International Agency for Research on Cancer) See also Section 11