

Material Safety Data Sheet

DispersiTech BLACK 2126P

Version 0.1

Revision Date 02/06/2014

Print Date 01/21/2015

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : DispersiTech BLACK 2126P

Product code : 000000003000009487

Chemical nature : Preparation

Manufacturer or supplier's details



Company : Milliken & Company

Address : 920 Milliken Rd
Spartanburg SC 29303

Telephone : +1-864-503-1940

Emergency telephone number : In case of emergency call CHEMTREC US: 1-800-424-9300,
CHEMTREC WORLD: 1-703-527-3887.

Recommended use of the chemical and restrictions on use

Recommended use : Colouring agent

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

Skin irritation : Category 3

GHS-Labeling

Signal word : Warning

Hazard statements : H316 Causes mild skin irritation.

Precautionary statements : **Response:**
P332 + P313 If skin irritation occurs: Get medical advice/
attention.

Other hazards which do not result in classification

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No information available.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Preparation

Chemical nature : Preparation

Hazardous components

Chemical Name	CAS-No.	Concentration [%]
Carbon Black	1333-86-4	>= 20 - < 30
Polyester based block copolymer	Not Assigned	>= 5 - < 10

SECTION 4. FIRST AID MEASURES

- General advice : No hazards which require special first aid measures.
- If inhaled : Move to fresh air in case of accidental inhalation of dust or fumes from overheating or combustion.
If symptoms persist, call a physician.
- In case of skin contact : Take off contaminated clothing and shoes immediately.
Wash off with soap and plenty of water.
- In case of eye contact : Flush eyes with water as a precaution.
Remove contact lenses.
Protect unharmed eye.
Keep eye wide open while rinsing.
- If swallowed : Clean mouth with water and drink afterwards plenty of water.
Do not give milk or alcoholic beverages.
Never give anything by mouth to an unconscious person.

SECTION 5. FIREFIGHTING MEASURES

- Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
- Specific extinguishing methods : None Standard procedure for chemical fires.
- Special protective equipment for firefighters : In the event of fire, wear self-contained breathing apparatus.

SECTION 6. ACCIDENTAL RELEASE MEASURES

- Environmental precautions : No special environmental precautions required.
- Methods and materials for containment and cleaning up : Wipe up with absorbent material (e.g. cloth, fleece).
Keep in suitable, closed containers for disposal.

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SECTION 7. HANDLING AND STORAGE

- Advice on safe handling : For personal protection see section 8.
No special handling advice required.
- Hygiene measures : General industrial hygiene practice.
- Conditions for safe storage : Keep containers tightly closed in a dry, cool and well-ventilated place.
- Materials to avoid : No special restrictions on storage with other products.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
Carbon Black	1333-86-4	LMPE-PPT	3.5 mg/m ³	MX OEL
		LMPE-CT	7 mg/m ³	MX OEL
		TWA	3.5 mg/m ³	ACGIH
		TWA	3.5 mg/m ³	NIOSH REL
		TWA	3.5 mg/m ³	OSHA Z-1
		TWA	3.5 mg/m ³	OSHA P0

Personal protective equipment

- Respiratory protection : No personal respiratory protective equipment normally required.
- Hand protection
- Remarks : For prolonged or repeated contact use protective gloves.
- Eye protection : Safety glasses
- Skin and body protection : Protective suit

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

- Appearance : viscous, liquid
- Colour : black
- Flash point : > 200 °C
Method: Pensky-Martens closed cup

SECTION 10. STABILITY AND REACTIVITY

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Reactivity	: Stable under recommended storage conditions.
Chemical stability	: No decomposition if stored and applied as directed.
Possibility of hazardous reactions	: No hazards to be specially mentioned.
Conditions to avoid	: no data available
Incompatible materials	: Strong oxidizing agents Isocyanates

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity

Components:

Polyester based block copolymer:

Acute oral toxicity : LD50 rat: > 5,000 mg/kg

Skin corrosion/irritation

Product:

Remarks: According to the classification criteria of the European Union, the product is not considered as being a skin irritant.

Components:

Polyester based block copolymer:

Species: rabbit

Result: Skin irritation

Classification: Irritating to skin.

Serious eye damage/eye irritation

Product:

Remarks: According to the classification criteria of the European Union, the product is not considered as being an eye irritant.

Components:

Polyester based block copolymer:

Species: rabbit

Result: Mild eye irritation

Classification: Irritating to eyes.

Respiratory or skin sensitisation

Product:

Remarks: no data available

Germ cell mutagenicity

no data available

Carcinogenicity

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no data available

Reproductive toxicity

no data available

Carbon Black:

Polyester based block copolymer:

STOT - single exposure

no data available

STOT - repeated exposure

no data available

Aspiration toxicity

no data available

Further information

Product:

Remarks: no data available

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

no data available

Persistence and degradability

no data available

Bioaccumulative potential

no data available

Mobility in soil

no data available

Other adverse effects

no data available

Product:

Additional ecological information : There is no data available for this product.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste from residues : Offer surplus and non-recyclable solutions to a licensed disposal company.

Contaminated packaging : Empty remaining contents.
Empty containers should be taken to an approved waste handling site for recycling or disposal.

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SECTION 14. TRANSPORT INFORMATION

International regulation

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

National Regulations

Special precautions for user

not applicable

SECTION 15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

Federal Law for the control of chemical precursors, essential chemical products and machinery for producing capsules, tablets and pi : not applicable

Additional Information is Available By Request.

SECTION 16. OTHER INFORMATION

Disclaimer: This information is provided without warranty. The information is believed to be correct. This information should be used to make an independent determination of the methods to safeguard workers and the environment.