

SAFETY DATA SHEET

According to EC Directive 1907/2006/EC

Print date: 11/12/2009

Revision Number: 2

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product Code 101185
Product name FR PE MB
Chemical characterisation Color & additive concentrates and compounds

Use of the Substance/Preparation

Recommended use Plastic products

Company/Undertaking Identification

Ampacet Belgium, Sprl
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Belgium
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Emergency telephone number

+32-63.38.13.00

2. HAZARDS IDENTIFICATION

Indication of danger

Xn - Harmful.

Most important hazards

Limited evidence of a carcinogenic effect

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS

Components	Weight %	CAS-No	Classification
ANTIMONY OXIDE	10 - 20	1309-64-4	Carc.Cat.3;R40

4. FIRST AID MEASURES

Inhalation: If overcome by fumes, mist or dust, remove to fresh air. If symptoms persist, contact physician..

Skin contact For hot product, immediately immerse in, or flush the affected area with large amounts of cold water. Cover with clean cotton sheeting or gauze and get prompt medical attention. Do not remove material from skin as the damaged flesh can be easily torn.

Eye contact Not likely to be an eye hazard in present form.

Ingestion Not likely to be ingested in present form.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media Use dry chemical, foam, carbon dioxide or water spray.

Extinguishing media which must not be used for safety reasons No information available

Special protective equipment for firefighters In the case of respirable dust and/or fumes, use self-contained breathing apparatus and dust impervious protective suit

6. ACCIDENTAL RELEASE MEASURES

Personal precautions No information available.

Environmental precautions Do not contaminate water

Methods for cleaning up Sweep up and shovel into suitable containers for disposal

7. HANDLING AND STORAGE

Handling Use with adequate ventilation. Minimize dust generation.

Storage Store at ambient temperature and keep dry.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure If process generates dust, fumes or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.

Exposure limit(s)

Occupational exposure controls

Personal protective equipment

Respiratory protection If dust, smoke or fumes are generated in processing or handling, wear appropriate approved respiratory protection to keep concentration below the permissible exposure limit.

Hand protection Wear suitable gloves to protect against specific hazard

Eye protection Wear eye/face protection appropriate for the specific hazard.

Skin and body protection Wear suitable gloves to protect against specific hazard.

Work/Hygiene Practices Do not breathe dust.

Environmental exposure controls Do not flush into surface water or sanitary sewer system

9. PHYSICAL AND CHEMICAL PROPERTIES:

General Information

Physical state solid

Odor No Odor

Important Health Safety and Environmental Information

pH Not applicable

Boiling point/range Not applicable

Flammability (solid, gas) No information available

Explosive properties No information available

Oxidising properties No information available

Vapor pressure:	No information available
Solubility	Insoluble
Partition coefficient (n-octanol/water):	Not applicable
Viscosity	Not applicable
Vapor density	No information available
Evaporation rate	No information available

Other information

Melting Point: (°C) >96

10. STABILITY AND REACTIVITY

Stability	Stable under recommended storage conditions.
Conditions to avoid	Do not store near heat, flame nor strong oxidants. Minimize dust generation and accumulation.
Materials to avoid	No information available
Hazardous decomposition products:	Oxides of nitrogen and carbon. antimony oxide
Polymerization	None known

11. TOXICOLOGICAL INFORMATION

ANTIMONY OXIDE

LD50/oral/rat =	No information available
LC50/inhalation/8h/rat =	No information available
LD50/dermal/rat =	No information available

Product Information

Local effects

Skin irritation	Chronic exposure to dust may cause antimony measles.
Eye irritation	Not toxic.
Inhalation	Health injuries are not known or expected under normal use
Ingestion	Health injuries are not known or expected under normal use
Sensitization	No information available
Acute toxicity	No information available
Chronic toxicity	No information available

Specific effects

Carcinogenic effects	Possible risk of irreversible effects from antimony measles. May cause cancer. Antimony oxide is classified by: IARC: Group 2B suspect carcinogen. Arsenic is classified by: IARC: Group 1 human carcinogen. NTP: human carcinogen. OSHA: cancer hazard.
Mutagenic effects	Not considered to be mutagenic.

Reproductive toxicity Not believed to be a reproductive hazard.

Target organ effects Skin Respiratory tract

12. ECOLOGICAL INFORMATION

Ecotoxicity effects

Product Information

Aquatic toxicity No information available

ANTIMONY OXIDE - 1309-64-4

Ecotoxicity No information available

Mobility No information available

Bioaccumulation No information available

Other information No information available

Other information

Additional ecological information No information available

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products Dispose of in accordance with local regulations

Further information Waste codes should be assigned by the user based on the application for which the product was used

14. TRANSPORT INFORMATION

UN/Id No No information available

ADR/RID Not regulated for transport

IMDG/IMO Not regulated for transport

ICAO/IATA Not regulated for transport

15. REGULATORY INFORMATION

In accordance with local and national regulations

Contains: ANTIMONY OXIDE

Indication of danger

Xn - Harmful.



R -phrase(s)

R40 - Limited evidence of a carcinogenic effect

S -phrase(s)

S22 - Do not breathe dust.

S36/37 - Wear suitable protective clothing and gloves.

International Inventories

EINECS

This product does not comply with EINECS

ELINCS

This product does not comply with ELINCS

16. OTHER INFORMATION

Text of R Phrases mentioned in Section 2

- R40 - Limited evidence of a carcinogenic effect

Prepared by

Health & Safety

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End of Safety Data Sheet