

**MATERIAL SAFETY DATA SHEET**

PAGE: 1

MATERIAL NAME: PLASTIBUBBLE

MSDS # PB-1

BUBBLE FOIL (STANDARD)

ISSUE: 14/05/2008

SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: ABRIBUBBLE

USE: Packaging / Thermal insulation

COMPANY IDENTIFICATION ABRISO NV
Gijzelbrechtegemstraat 8-10
B - 8570 ANZEGEM**SECTION 2 COMPOSITION / INFORMATION ON INGREDIENTS**

COMPONENT	CAS #
Polyethylene (PE-LD)	9002-88-4

SECTION 3 HAZARDS IDENTIFICATION

APPEARANCE: Solid transparent plastic bubble film

ODOR: None

POTENTIAL HEALTH EFFECTS:

INHALATION: Dust may cause irritation to upper respiratory tract and lungs.
Fumes and vapours generated during thermal operations (hot wire cutting, lamination...) may cause respiratory irritations.

SKIN CONTACT: Dust may cause skin irritation.

EYE CONTACT: Small particles or dust may cause eye irritation

INGESTION: May be harmful if swallowed. Call a physician

SECTION 4 FIRST AID MEASURES

INHALATION: Remove the person to fresh air. If effects occur, call a physician.

SKIN CONTACT:

Wash skin with plenty of water

EYE CONTACT:

Immediately flush eyes with plenty of water during at least 15 minutes. If irritation persist, consult a physician

INGESTION:

Consult a physician. Do not give laxatives and don't induce vomiting

SECTION 5 FIRE FIGHTING MEASURES

FLASH POINT: Polyethylene: NA

LEL Polyethylene: NA

UEL Polyethylene: NA

IGNITION TEMP FOR POLYETHYLENE 350 °C

EXTINGUISHING MEDIA: Water, carbon dioxide.

FIRE AND EXPLOSION HAZARDS:

Mechanical processes such as cutting, sawing...may produce dust which may be potential explosion hazards.
Electrostatic charges may induce fire. This charges can also be generated by mechanical action (handling)

FIRE FIGHTING INSTRUCTIONS:

Keep people away. Isolate fire perimeter.

PROTECTIVE EQUIPMENT FOR FIRE FIGHTERS:

Wear positive-pressure, self containing breathing apparatus and protective fire fighting clothes.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Handle as a general inert material

ENVIRONMENTAL PROTECTION: The product is not biodegradable

SECTION 7 HANDLING AND STORAGE

MAX. STORAGE TEMP: 70 °C

Take the necessary precautions to avoid built-up of static electricity.

SECTION	8	EXPOSURE CONTROLS / PERSONAL PROTECTION	PAGE:	3
			MSDS #	PB-1
			ISSUE:	9/05/2008

In dusty atmosphere and where fumes are generated, wear appropriate respirator protection.
Use goggles or safety glasses when exposed to dust
Use appropriate ventilation.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Transparent solid plastic bubble sheet

ODOR: Odorless

MELTING POINT: 110 °C

IGNITION TEMP.: 350 °C (approx.)

THICKNESS: 45 - 400 μ

SOLUBILITY (H₂O): Not soluble

SECTION 10 STABILITY AND REACTIVITY

HAZARDOUS DECOMPOSITION PRODUCTS: None at room temperature

DANGEROUS REACTIONS: No dangerous reactions are known

CHEMICAL STABILITY: The material is sensible when exposed at temperatures above 70 °C and UV radiation

CONDITIONS TO AVOID: Very high temperatures, flame, strong oxidants

SECTION 11 TOXICOLOGICAL INFORMATION

IRRITANT EFFECT: None

SECTION 12 ECOLOGICAL INFORMATION

BIODEGRADATION The product is not biodegradable

SECTION 13 DISPOSAL CONSIDERATIONS

The product is classified as urban waste.
Recycle, reuse, or dispose according the local regulations.

SECTION 14 TRANSPORT INFORMATION

The product is not classified as hazardous for land, maritime and air transport.

SECTION 15 REGULATORY INFORMATION

The product is not classified as hazardous

SECTION 16 OTHER INFORMATION

Supplementary information about the use of this product can be supplied by
ABRISO NV