

YELOfon

January 2019 - Version 2

Section 1 - Chemical Product and company identification

Product Name -	YELOfon
Use -	Acoustic Insulation
Company -	CELLECTA Limited, Bounty House, Medway Valley Park, Rochester, Kent, ME2 2JU
Emergency Contact Number -	During office hours - 01634 296677. Outside of these times please consult a medical professional

Section 2 - Composition

Polyethylene (PE-LD)
Isobutane (blowing agent)
Glycolmonostearate
Talcum

Section 3 - Hazards Identification

Appearance -	Multi cellular flexible foam, yellow in colour
Odour -	None
Inhalation -	Dust may cause irritation to upper respiratory tract and lungs. Fumes and vapours generated during thermal operations (hot wiring, 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. Consult a medical professional.

Section 4 - First aid measures

Inhalation -	Remove the person to fresh air. If effects occur, consult a medical professional.
Skin Contact -	Wash skin with plenty of water
Eye Contact -	Immediately flush eyes with plenty of water for at least 5 minutes. If irritation persists, consult a medical professional.
Ingestion -	Consult a medical professional. Do not give laxatives and don't induce vomiting.

Section 5 - Fire fighting measures

Extinguishing Media -	Fine spray, Water, Carbon Dioxide (CO ₂) and dry powder.
Fire Fighting Instructions -	Extinguish the fire with powder CO ₂ , or apply a large volume of water directly on the flame of the burning surface. Soak thoroughly with water to cool and prevent re-ignition.
Advise for Firefighters -	Wear suitable breathing apparatus and protective fire fighting clothes as dense smoke will be generated

Section 6 - Accidental Release Measures

Environmental Protection -	This product is not biodegradable. Handle as a general inert material.
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Section 7 - Handling and Storage

Safe handling Advice -	No special precautions
Cutting -	Hand cutting tools should be used. When cutting, ensure adequate ventilation of workplace is available.
Max Storage Temp -	70°C
Storage Conditions -	Avoid heat, flames and other sources of ignition. Avoid prolonged exposure to sunlight.

YELOfon

Section 8 - Exposure Controls/Personal Protection

Respiratory equipment -	Wearing a disposable face mask is recommended to improve comfort.
Hand Protection -	Gloves may be worn for comfort
Eye Protection -	Use goggles or safety glasses when exposed to dust.
Skin Protection -	N/A
Hygiene Measures -	After contact, wash hands with cold water and soap.

Section 9 - Physical and Chemical Properties

Appearance -	Solid
Odour -	Odourless
Melting Point -	110°C
Ignition Point -	350°C
Density -	18-45kg/m ³
Solubility -	Insoluble in water and generally chemically inert. Soluble in organic solvents.

Section 10 - Stability and Reactivity

Reactivity -	None.
Chemical Stability -	Stable under normal temperature conditions and recommended use.
Hazardous decomposition Products -	None at room temperature.
Dangerous Reactions -	No dangerous reactions are known.
Conditions to avoid -	Very high temperatures, flames and strong oxidants

Section 11 - Toxicological Information

Irritant Effect -	Polyethylene is non-toxic and not irritating to the skin or eyes in its solid form.
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Section 12 - Ecological Information

Biodegradation -	This product is not biodegradable.
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Section 13 - Disposal Considerations

Disposal -	Recycle, reuse, or dispose according to local regulations.
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Section 14 - Transport Information

This product is not classified as hazardous for land, maritime and air transport.
Transport large quantities of the product in well ventilated vehicles. Avoid during transport all possible sources which can cause ignition.
Do not smoke around the product.

Section 15 - Regulatory Information

This product is not classified as hazardous.

Section 16 - Further Information

Supplementary information about this product can be supplied by **Cellecta Ltd.**
The information given is correct to the best of our knowledge at the time of publication but without guarantee of accuracy. It does not represent a guarantee of the properties of the product. We do not accept any responsibility for damage and claims arising from handling, transport, storage or disposal of the product. This data sheet applies to the product named above. If the product is used as parts of other products, information in the safety data sheet may be invalidated. No warranty is hereby expressed or implied.