

# Material SAFETY DATA SHEET

## Flexseal HI300

## 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: **Flexseal HI300**

Description: Re-injectable hose for protection against potential leaks in construction and cold joint in concrete

Manufacturer: **Ayla for Building Materials Industry & Trade**

Al-Karadeh, Arsat Al-Hindia, Baghdad

Tel. +964 790 1488 730

[www.dcp-int.com](http://www.dcp-int.com)

Date : 19.02.2025

MSDS Number: DCP/04/03/39

## 2: COMPOSITION / INFORMATION ON INGREDIENTS

**Composition:** Plasticized polyvinyl chloride plastic with a selection of fillers and additives.

### 3: HAZARDS IDENTIFICATION

No significant hazard.

## 4: FIRST AID MEASURES

Eyes: Unlikely to occur, not applicable.

Skin: Wash hands with soap and water.

Inhalation: Unlikely to occur, not applicable.

Ingestion: Wash mouth with water.

## 5: FIRE FIGHTING MEASURES

Flash Point: Not applicable.

Special Exposure Hazards: Thermal decomposition yield chlorine compounds including hydrogen chloride.

Extinguishing Media: Water, CO<sub>2</sub>, foam, dry chemicals.

**Personal Protective Equipment:** Self-contained breathing apparatus.

## 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Wear suitable protective clothing and gloves.
Environmental Precautions:	Prevent entry into drains, sewers and water courses.
Decontamination Procedures:	Dispose of as waste. Prior consent must be obtained from the local water company if discharged to sewer.

## 7: HANDLING AND STORAGE

Handling:	No special requirements.
Storage:	No special requirements.

## 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eye Contact:	Safety glasses/goggles.
Skin Contact:	Impervious gloves (e.g. PVC).
Respiratory Protection:	Unlikely to happen.
Engineering Controls:	No specific ventilation requirement noted.
Exposure Guidelines:	None assigned.

## 9: PHYSICAL AND CHEMICAL PROPERTIES

Form:	Solid
Odour:	Odourless
Boiling Point (°C):	Not applicable
Flash Point (closed cup) (°C):	Not applicable
Freezing Point (°C):	Not applicable
pH:	Not applicable
Relative Density (@25°C):	Not applicable
Water Solubility:	Insoluble

## 10: STABILITY AND REACTIVITY

Stability:	Stable under normal conditions.
Conditions to Avoid:	None identified.
Chemical incompatibility:	None identified.
Hazardous Decomposition Products:	Thermal decomposition yield chlorine compounds including hydrogen chloride.



## 11: TOXICOLOGICAL INFORMATION

The following toxicological assessment is based on knowledge of the toxicity of the product's components.

### Health Effects

On Eyes:	Not applicable.
On Skin:	Not applicable.
By Inhalation:	Not applicable.
By Ingestion:	Not applicable.
Chronic:	Not applicable.

## 12: ECOLOGICAL INFORMATION

Environmental Assessment:	When used and disposed off as intended, no adverse environmental effects are foreseen.
Mobility:	Not applicable.

## 13: DISPOSAL CONSIDERATION

Disposal must be in accordance with local and national legislation.

Unused Product:	Dispose off through an authorized waste contractor to licensed site. Prevent entry into drains, sewers and water courses
Used/ Contaminated Product:	As for unused product.
Packaging:	Not applicable.

## 14: TRANSPORT INFORMATION

This product is **NOT** classified as dangerous for transport.

## 15: REGULATORY INFORMATION

### Hazard Label Data:

This product is **NOT** classified as dangerous for supply.

## 16: OTHER INFORMATION

Disclaimer:	The information contained herein is derived from the best available sources and is believed to be accurate. However, no guarantee is expressed or implied regarding the accuracy of the data given in the use of this product.
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