

# SAFETY DATA SHEET—INVI/31



## IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

### INVISISEAL PENETRATING IMPREGNATOR

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## COMPOSITION / INFORMATION ON INGREDIENTS

No dangerous components to be mentioned according to regulation (EC) No. 1907/2006 and (EC) No. 453/2010

## HAZARDS IDENTIFICATION

- The hazards of this product are associated mainly with its processing
- Inhalation of decomposition products in high concentration may cause shortness of breathing (lung oedema)
- Inhalation of aerosol or fine spray mist may cause serious respiratory problems.

## FIRST AID MEASURES

General Advice	Never give anything by mouth to an unconscious person. When symptoms persist or in all cases Of doubt seek medical advice
Inhalation	Move to fresh air. Oxygen or artificial respiration if needed. Consult a physician
Skin Contact	Wash off immediately with plenty of water. Wash contaminated clothing before re-use. Consult a physician.
Eye Contact	Immediately flush eyes for at least 15 minutes. Get medical attention.
Ingestion	DO NOT induce vomiting. Drink 1 or 2 glasses of water. Never give anything by mouth to an Unconscious person. Consult a physician.

## FIRE-FIGHTING MEASURES

Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding Environment.
Specific Hazards During The Fighting	Hazardous decomposition products
Special Protective Equipment For Fire-Fighting	Wear self-contained breathing apparatus and protective suit.

## ACCIDENTAL RELEASE MEASURES

Personal Precautions	Wear suitable protective equipment.
Environmental Precautions	Prevent product from entering drains.
Methods Of Cleaning	Dike spill. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder Universal binder, sawdust).
Additional Advice	Dispose of in accordance with local regulations.

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## HANDLING AND STORAGE

Handling	Avoid contact with skin, eyes and clothing, do not breathe vapours or spray mist. Wash Hands thoroughly after handling. Remove and wash contaminated clothing before re-use. Do not store or consume food, drink or tobacco in areas where they may become Contaminated with this material. Avoid circumstances that produce respirable particles Unless suitable ventilation and respiration are used.
Storage	Keep tightly closed, perishable of frozen. Storage temperature: 5 - 40°C

## EXPOSURE CONTROLS

Ensure adequate ventilation. Do not aerosolize.

Respiratory Protection	In case of mist, spray or aerosol exposure wear suitable personal respiratory Protection and protective suit.
Hand Protection	Impervious Gloves
Skin Protection	Where there is potential for skin contact, have available and wear as appropriate , Impervious gloves, apron, pants, jacket, hood and boots.
Eye Protection	Wear coverall chemical splash goggles
Hygiene Measures	Avoid contact with skin, eye and clothing. Do not breathe dust or spray mist. Wash Hands before breaks immediately after handling the product. Wash contaminated Clothing before re-use.

## PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Liquid
Colour	Clear, opaque, Yellow
pH	4 - 6
Boiling Point	100°C at 1 01 3hPa
Flash Point	Does not flash
Thermal Decomposition	250—300°C
Water Solubility	Dispersible

## STABILITY AND REACTIVITY

Conditions to avoid	Stable at normal temperatures and storage conditions. None reasonably Foreseeable
Hazardous Decomposition	Carbon Dioxide (CO <sub>2</sub> ), Carbon Monoxide, Hydrogen Fluoride
Hazardous Reactions	Polymerization will not occur

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## TOXICOLOGICAL INFORMATION

Acute Oral Toxicity	LD50:> 5000mg/kg
Acute Inhalation Toxicity	ALC: 2,2—4,7 mg/l Method: Aerosol
Acute Dermal Toxicity	ALD > 5000 mg/kg
Skin Contact	Rabbit Mild skin irritation
Eye Contact	Rabbit Mild eye irritation
Sensitisation	Local lymph node test guinea pig did not cause sensitisation on laboratory animals
Human Experience	Excessive Exposures may affect human health, as follows:  Inhalation Irritation  Skin Contact Irritation, Discomfort  Eye Contact Irritation, Discomfort, Lachrymation, Blurred vision

## DISPOSAL CONSIDERATIONS

Product	Dispose of as special waste in compliance with local and national regulations.
Contaminated Packaging	If recycling is not practicable, dispose of in compliance with local regulations.

## ECOLOGICAL INFORMATION

Biodegradability	No data available
Toxicity to Daphnia	/EC50/24 h/Daphnia:> 1000 mg/l

## TRANSPORT INFORMATION

Further Information	Not classified as dangerous in the meaning of transport regulation.
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## REGULATORY INFORMATION

Classification and labelling according to EC directives.

The product does not need to be labelled in accordance with EC directives or respective national laws.  
Not hazardous substance or preparation according to EC– directive 67/548/EEC or 1999/45/EC

## OTHER INFORMATION

Significant change from previous version is denoted with a double bar.

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