

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010 Federal register / vol 77 nº 58 03/26/2012 Rules & regulations

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## SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product form : Polyester stitch bonded fabric 4", 6" or 40" wide rolls

Product name : Invisilink

Product Code : 17-T272V4, 17-T272V6 & 17-T272V40

Type of product : Accessory for roofing & waterproofing coating

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

#### 1.2.1. Relevant identified uses

Main use category : Industrial use / Professional use

Industrial/professional use spec : Reinforcement Fabric
Use of the substance/mixture : Reinforcement Fabric

#### 1.2.2. Uses advised against

No additional information available

# 1.3. Details of the supplier of the safety data sheet

Neptune Coatings Inc 4260 Wagon Trail Avenue Las Vegas, NV 89118 USA T +1 (702) 410 5500 - F +1 (702) 410 5889 info@neptunecoatings.com

Informations: +1 702 751 0460 & Neptune Coatings working days +1 702 410 5500 9 AM to 5PM

## 1.4. Emergency telephone number

Country	Official advisory body	Address	Emergency number
United States	Neptune Coatings Emergency number (English Speaking)	Las Vegas NV	+1 702 605 3881
United Kingdom	Neptune Coatings Emergency number (English Speaking)	London	+44 203239 7225
United States	National Capital Poison Center		+ 1 800 222 1222
United Kingdom	NPIS Edinburgh (Scottish Poisons Information Bureau) Royal Infirmary of Edinburgh	51 Little France Crescent EH16 4SA Edinburgh	0844 892 0111
United Kingdom	Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust	Avonley Road SE14 5ER London	0870 243 2241
Belgique	Centre Anti-Poisons/Antigifcentrum c/o Hôpital Central de la Base - Reine Astrid	Rue Bruyn 1 1120 Bruxelles/Brussel	+32 70 245 245
France	Centre Antipoison Hôpital Edouard Herriot	5 Place d'Arsonval F-69437 Lyon Cedex 03	+33 4 72 11 69 11
Nederland	Nationaal Vergiftigingen Informatie Centrum	Huispostnummer B.00.118 PO Box 85500 3508 GA Utrecht	+31 30 274 88 88

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## **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]Mixture/Substance: SDS EU 2015: According to Annex II of Regulation (EC) No. 453/2010 (REACH Annex II)

Not classified

Full text of classification categories and H statement: Not Hazardous

## 2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP] Extra labelling to displayExtra classification(s) to display

Hazard pictograms (CLP) : None

Signal word (CLP) : None

Hazardous ingredients

Hazard statements (CLP) : None

Precautionary statements (CLP) : None

#### 2.3. Other hazards

No additional information available

## **SECTION 3: Composition/information on ingredients**

## 3.1. Substance

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Polyester		100%	Not classified

#### 3.2. Mixture

No information available

# **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

First-aid measures after inhalation : No health problems are anticipated from exposure to this product under normal

conditions.

First-aid measures after skin contact : No health problems are anticipated from exposure to this product under normal

conditions

First-aid measures after eye contact : No health problems are anticipated from exposure to this product under normal

conditions.

First-aid measures after ingestion : No health problems are anticipated from exposure to this product under normal

conditions.

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## 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries after inhalation : No health problems are anticipated from exposure to this product under normal

conditions.

Symptoms/injuries after skin contact : No health problems are anticipated from exposure to this product under normal

conditions.

Symptoms/injuries after eye contact : No health problems are anticipated from exposure to this product under normal

conditions.

Symptoms/injuries after ingestion : No health problems are anticipated from exposure to this product under normal

conditions.

#### 4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

## **SECTION 5: Firefighting measures**

## 5.1. Extinguishing media

Suitable extinguishing media : Water, water fog, foam, carbon dioxide, dry chemical.

Unsuitable extinguishing media None

#### 5.2. Special hazards arising from the substance or mixture

Fire hazard : Molten polyester can cause severe burns to the skin. Those involved in flame

evaluation of the product should avoid breathing any combustion fumes or gases. Decomposition products generated from molten polymer may be subject to auto ignition. Combustion of this product may produce hydrogen, oxygen, carbon,

nitrogen and/or oxides of carbon and nitrogen.

Explosion hazard : No explosion hazard expected.

Hazardous decomposition products in

case of fire

None

Reactivity : None

#### 5.3. Advice for firefighters

Precautionary measures fire : Keep unnecessary personnel away. Wear self- contained breathing apparatus

and protective suit.

Protection during firefighting : Keep unnecessary personnel away. Wear self- contained breathing apparatus

and protective suit.

## **SECTION 6: Accidental release measures**

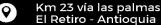
#### 6.1. Personal precautions, protective equipment and emergency procedures

General measures : No specific information available.

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#### 6.1.1. For non-emergency personnel

Protective equipment : No specific information available.

6.1.2. For emergency responders

Protective equipment : No specific information available.

## 6.2. Environmental precautions

No environmental hazards are associated with this product.

#### 6.3. Methods and material for containment and cleaning up

For containment : No specific information available.

Methods for cleaning up : No specific information available.

#### 6.4. Reference to other sections

No additional information available

## **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Additional hazards when processed : Avoid breathing any dust that may evolve during processing.

Precautions for safe handling : None

Hygiene measures : Customary personal hygiene measures such as washing hands after working with

fabrics are recommended. Some individuals have been known to have allergic reactions when prolonged contact is made with certain fabrics. Such individuals

may wear gloves when handling fabric to avoid direct skin contact..

#### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Avoid all possible sources of ignition and other fire hazards.

 $\begin{tabular}{ll} Incompatible products & : No information available \\ Storage temperature & : 10 - 35 °C / 50 - 95 °F \\ \end{tabular}$ 

Packaging materials : No information available

#### 7.3. Specific end use(s)

No additional information available

# SECTION 8: Exposure controls/personal protection

# 8.1. Control parameters

No additional information available

Personal protective equipment : Not required
Hand protection : Not required
Eye protection : Not required
Respiratory protection : Not required

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# 8.2. Exposure controls Invisilink ACGIH Not applicable OSHA Not applicable

# **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state : Solid Appearance : Fabric Colour : White Odour : Odorless Odour threshold : Not Applicable рΗ : Not Applicable pH solution : Not Applicable Relative evaporation rate (butylacetate=1) : Not Applicable : 265°C / 509°F Melting point : Not Applicable Freezing point Boiling point : Not Applicable Flash point : Not Applicable Self ignition temperature : Not Applicable Decomposition temperature : Not Applicable Flammability (solid, gas) Not Applicable Vapour pressure : Not Applicable Relative vapour density at 20 °C Not Applicable Relative density : 1.34 - 1.39 Solubility : Not Applicable Log Pow Not Applicable Viscosity, kinematic Not Applicable : Not Applicable Viscosity, dynamic Explosive properties : Not Applicable : Not Applicable Oxidising properties **Explosion limits** : Not Applicable

## 9.2. Other information

No additional information available

## **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

The product is stable

#### 10.2. Chemical stability

Stable under normal conditions.

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#### 10.3. Possibility of hazardous reactions

None under normal use.

#### Conditions to avoid 10.4.

No additional information available

#### Incompatible materials

No additional information available

#### Hazardous decomposition products

On burning (carbon monoxide - carbon dioxide). Hydrogen chloride, organic acids and aldehydes.

## **SECTION 11: Toxicological information**

#### 11.1. Information on toxicological effects

Not classified LD50 oral rat LD50 dermal rabbit Not classified Skin corrosion/irritation Not classified Serious eye damage/irritation Not classified Respiratory or skin sensitisation Not classified Germ cell mutagenicity Not classified Carcinogenicity Not classified Reproductive toxicity Not classified Not classified Specific target organ toxicity (single exposure)

Specific target organ toxicity (repeated

exposure)

Not classified

Not classified Aspiration hazard

Based on our experience and the information available, no adverse health effects are expected if handled as recommended with suitable precautions for designated uses.

# **SECTION 12: Ecological information**

#### 12.1. **Toxicity**

Not classified LC50 fishes 1 LC50 other aquatic organisms 1 Not classified Threshold limit other aquatic organism 1 Not classified

#### 12.2. Persistence and degradability

#### Invisilink

Persistence and degradability Biodegradability in soil: no data available.

#### 12.3. **Bioaccumulative potential**

#### Invisilink

No bioaccumulation data available. Bioaccumulative potential

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#### 12.4. Mobility in soil

No additional information available

#### 12.5. Results of PBT and vPvB assessment

No additional information available

#### Other adverse effects 12.6.

No additional information available

## **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Regional legislation (waste) Disposal must be done according to official regulations.

Sewage disposal recommendations Not Applicable.

# **SECTION 14: Transport information**

In accordance with ADR / RID / ADNR / IMDG / ICAO / IATA DOT Proper shipping name This product is not regulated by DOT, IMO or IATA.

#### **UN** number 14.1.

Not regulated for transport

UN-No. (ADR) Not regulated UN-No. (IMDG) Not regulated UN-No.(IATA) Not regulated UN-No.(ADN) Not regulated UN-No. (RID) Not regulated

Proper shipping name (ADR) Not regulated Proper shipping name (IMDG) Not regulated Proper shipping name (IATA) Not regulated Proper shipping name (ADN) Not regulated Proper shipping name (RID) Not regulated Transport document description (ADR) Not regulated

#### 14.3. Transport hazard class(es)

#### **ADR**

Transport hazard class(es) (ADR) Not regulated Danger labels (ADR) Not regulated

**IMDG** 

Transport hazard class(es) (IMDG) Not regulated

IATA

Transport hazard class(es) (IATA) Not regulated

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ADN

Transport hazard class(es) (ADN) : Not regulated

RID

Transport hazard class(es) (RID) : Not regulated

14.4. Packing group

Packing group (ADR) : Not regulated
Packing group (IMDG) : Not regulated
Packing group (IATA) : Not regulated
Packing group (ADN) : Not regulated
Packing group (RID) : Not regulated

14.5. Environmental hazards

Dangerous for the environment : No Marine pollutant : No

Other information : No supplementary information available

## 14.6. Special precautions for user

- Overland transport

Classification code (ADR) No information available Special provision (ADR) No information available Limited quantities (ADR) No information available Excepted quantities (ADR) No information available Packing instructions (ADR) No information available Special packing provisions (ADR) No information available Mixed packing provisions (ADR) No information available Portable tank and bulk container No information available instructions (ADR)

Portable tank and bulk container special provisions (ADR)

: No information available

Tank code (ADR) : No information available

Vehicle for tank carriage : No information available

Transport category (ADR) : No information available

Special provisions for carriage - Packages (ADR)

No information available

Special provisions for carriage - Loading

and unloading (ADR)

No information available

Hazard identification number (Kemler No.) : No information available

Orange plates : No information available

Tunnel restriction code (ADR) : No information available

EAC code : No information available

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- Transport by sea

MFAG-No : No information available

- Air transport

No data available

- Inland waterway transport

Carriage prohibited (ADN) : No information available

Not subject to ADN : No

- Rail transport

Carriage prohibited (RID) : No

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

# **SECTION 15: Regulatory information**

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

## 15.1.1. EU-Regulations

Contains no substances with Annex XVII restrictions

Contains no REACH candidate substance

Contains no REACH Annex XIV substances

#### 15.1.2. US Federal regulations

Registration status: TSCA, US released / listed

OSHA Hazard category: Not hazardous SARA Hazard Categories (EPCRA 311/312): Not Hazardous

#### 15.1.4. Canada

WETSUIT 1-part		
WHMIS Classification	Uncontrolled product according to WHMIS classification criteria	

# 15.1.4. National regulations

No additional information availabl

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out for the substance or the mixture by the supplier

## **SECTION 16: Other information**

Indication of changes:

Classification according to Regulation (EC) No. 1272/2008 [CLP].

SDS (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

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