

## SAFETY DATA SHEET

according to Regulation (EU) 2020/878

Page 1/6

## **Larsolve Thinners**

Revision R Revision date 2023-10-31

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

#### 1.1. Product identifier

Product name
Other means of identification /
UFI

**Larsolve Thinners** 

UFI: N73T-CYFE-X99F-FKWK.

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

Product Use	[SU22] Professional uses: Public domain (administration, education, entertainment, services,
	craftsmen); [SU19] Building and construction work; [PC0] Other; [PROC10] Roller application or
	brushing;

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

**Address** 4 West Bank Road

Belfast Harbour Industrial Estate

Belfast BT3 9JL

United Kingdom

Web www.larsenbuildingproducts.com

+44 (0)28 9077 4000 Telephone Fax +44 (0)28 9077 6945

**Email** I.pyper@larsenbuildingproducts.com

#### 1.4. Emergency telephone number

Emergency telephone number

(00353) 01 809 2166

Company

National Poisons Centre of Ireland

8am-10pm 7 days a week

## SECTION 2: Hazards identification

## 2.1. Classification of the substance or mixture

2.1.2. Classification - EC	Flam. Liq. 3: H226; Acute Tox. 4: H312; Skin Irrit. 2: H315; Eye Irrit. 2: H319; Acute Tox. 4: H332;
1272/2008	STOT SE 3: H336;

#### 2.2. Label elements

### Hazard pictograms





## Signal Word

## **Hazard Statement**

Warning

Flam. Liq. 3: H226 - Flammable liquid and vapour.

Acute Tox. 4: H312 - Harmful in contact with skin.

Skin Irrit. 2: H315 - Causes skin irritation.

Eye Irrit. 2: H319 - Causes serious eye irritation.

Acute Tox. 4: H332 - Harmful if inhaled.

Revision 8 Revision date 2023-10-31

#### 2.2. Label elements

	STOT SE 3: H336 - May cause drowsiness or dizziness.					
Precautionary Statement:	P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No					
Prevention	smoking.					
	P233 - Keep container tightly closed.					
	P240 - Ground/bond container and receiving equipment.					
	P241 - Use explosion-proof electrical/ventilating/lighting// equipment.					
	P242 - Use only non-sparking tools.					
	P243 - Take precautionary measures against static discharge.					
	P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.					
	P264 - Wash thoroughly after handling.					
	P271 - Use only outdoors or in a well-ventilated area.					
	P280 - Wear protective gloves/protective clothing/eye protection/face protection.					
Precautionary Statement:	P302+P352 - IF ON SKIN: Wash with plenty of water/ .					
Response	P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse					
	skin with water/shower.					
	P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.					
	P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact					
	lenses, if present and easy to do. Continue rinsing.					
	P312 - Call a POISON CENTER/doctor/ /if you feel unwell.					
	P321 - Specific treatment (see on this label).					
	P332+P313 - If skin irritation occurs: Get medical advice/attention.					
	P337+P313 - If eye irritation persists: Get medical advice/attention.					
	P370+P378 - In case of fire: Use to extinguish.					
Precautionary Statement:	P403+P233 - Store in a well-ventilated place. Keep container tightly closed.					
Storage	P403+P235 - Store in a well-ventilated place. Keep cool.					
	P405 - Store locked up.					
Precautionary Statement:	P501 - Dispose of contents/container to appropriate waste disposal site					
Disposal						

## SECTION 3: Composition/information on ingredients

## 3.2. Mixtures

## EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Xylene (Xylene, o-,m-,-p-or mixed isomers)	601-022-00-9	1330-20-7	215-535-7		70 - 80%	Flam. Liq. 3: H226; Acute Tox. 4: H332; Acute Tox. 4: H312; Skin Irrit. 2: H315;
Isopropanol (Propan-2-ol)	603-117-00-0	67-63-0	200-661-7		20 - 30%	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336;

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

Inhalation	Harmful by inhalation. Inhalation may cause nausea and vomiting. May cause dizziness and headache. Move the exposed person to fresh air. Seek medical attention.
Eye contact	May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Skin contact	May cause irritation to skin. May cause dermatitis. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Ingestion	Harmful if swallowed. Ingestion may cause nausea and vomiting. Ingestion is irritating to the respiratory tract and may cause damage to the central nervous system. DO NOT INDUCE VOMITING. If swallowed, seek medical advice immediately and show this container or label.

## **SECTION 5: Firefighting measures**

## 5.1. Extinguishing media

Revision 8 Revision date 2023-10-31

inhalable dust:

respirable dust:

WEL 15 min limit mg/m3 total -

	5.1. Extinguishing media								
-		Use as appropriate: Carbon dioxide (CO2), Dry chemical, Foam.							
	5.2. Special hazards arising from the substance or mixture								
		. Burning produces irritating, toxic and obr	noxious fumes.						
	5.3. Advice for firefighters								
-		Wear suitable respiratory equipment when	n necessary.						
	SECTION 6: Accidental relea	ase measures							
	6.1. Personal precautions, prote	ctive equipment and emergency procedures	<b>3</b>						
-		Ensure adequate ventilation of the workin protective equipment.	g area. Eliminate all sources of ignition. Wear suitable						
	6.2. Environmental precautions								
		Do not allow product to enter drains. Prev	ent further spillage if safe.						
	6.3. Methods and material for co	ontainment and cleaning up							
	Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.								
	SECTION 7: Handling and s	torage							
	7.1. Precautions for safe handlir	ng							
-		· ·	adequate ventilation of the working area. Use explosion s of ignition - No smoking. Adopt best Manual Handling and dispensing.						
-	7.2. Conditions for safe storage,	including any incompatibilities							
		Keep in a cool, dry, well ventilated area. k	Keep containers tightly closed.						
	SECTION 8: Exposure contr	ols/personal protection							
	8.1. Control parameters								
-									
-	8.1.1. Exposure Limit Values								
-	Isopropanol (Propan-2-ol)  WEL 8-hr limit ppm: 400  WEL 8-hr limit mg/m3: 999								
		WEL 15 min limit ppm: 500 WEL 8-hr limit mg/m3 total -	WEL 15 min limit mg/m3: 1250 WEL 15 min limit mg/m3 total -						
		inhalable dust: WEL 8-hr limit mg/m3 total  - respirable dust:	inhalable dust: WEL 15 min limit mg/m3 total - respirable dust:						
	Xylene (Xylene, o-,m-,-p-or mixed isomers)	WEL 8-hr limit ppm: 50	WEL 8-hr limit mg/m3: 220						
		WEL 15 min limit ppm: 100	WEL 15 min limit mg/m3: 441						
		WEL 8-hr limit mg/m3 total -	WEL 15 min limit mg/m3 total -						

8	.2. Exposure controls	
8	3.2.1. Appropriate engineering	Ensure adequate ventilation of the working area.
C	controls	
8	3.2.2. Individual protection	Wear chemical protective clothing.
r	neasures	
E	Eye / face protection	Approved safety goggles.
5	Skin protection -	Chemical resistant gloves (PVC).

inhalable dust:

respirable dust:

WEL 8-hr limit mg/m3 total -

Handprotection

Revision Revision date 2023-10-31

#### 8.2. Exposure controls

Self-contained breathing apparatus. Wear protective clothing. Respiratory protection

#### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

Appearance Liquid

> Colour Colourless to straw vellow

Odour Solvent

> Not relevant pН

Initial boiling point 121 - 144

> Flash point 25

Flammability (solid, gas) Flammable

Upper Explosive Limit Not determined

Lower Explosive Limit Not determined

> Vapour pressure Not determined

**Relative Vapour Density** Not determined

Density / Relative Density 0.9

> **Fat Solubility** Soluble

Partition coefficient

Not determined

(n-octanol/water)

Autoignition temperature Not determined

Decomposition temperature

Not determined

Viscosity

Not relevant

**Explosive properties** 

Can form explosive mixtures with air

#### 9.2. Other information

Specific gravity 0.9 g/cm<sup>3</sup>

Water solubility

Insoluble in water.

#### SECTION 10: Stability and reactivity

## 10.2. Chemical stability

Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

Oxidising agents.

#### 10.4. Conditions to avoid

Heat, sparks and open flames.

## SECTION 11: Toxicological information

#### 11.1 Information on hazard classes

Acute toxicity Harmful by inhalation and in contact with skin. Skin corrosion/irritation Causes skin irritation.

Serious eye damage/irritation

Respiratory or skin sensitisation

May cause drowsiness or dizziness.

Causes serious eye irritation.

Germ cell mutagenicity

Carcinogenicity

Not classified (Based on available data, the classification criteria are not met). Not classified (Based on available data, the classification criteria are not met).

Reproductive toxicity

Not classified (Based on available data, the classification criteria are not met).

STOT-single exposure May cause drowsiness or dizziness.

Revision 8 Revision date 2023-10-31

11	1.1	Inf	forma	tion	on	hazard	c	lasses
----	-----	-----	-------	------	----	--------	---	--------

STOT-repeated exposure Not classified (Based on available data, the classification criteria are not met).

## 11.1.4. Toxicological Information

No data available

### SECTION 12: Ecological information

#### 12.1. Toxicity

No data available

#### **SECTION 13: Disposal considerations**

#### General information

Dispose of in compliance with all local and national regulations

#### **SECTION 14: Transport information**

#### Hazard pictograms





14.	1.	U	N	ทม	m	ber

UN1307

#### 14.2. UN proper shipping name

**XYLENES** 

### 14.3. Transport hazard class(es)

ADR/RID	3

Subsidiary risk

**IMDG** 3

Subsidiary risk

3 **IATA** 

Subsidiary risk

## 14.4. Packing group

П Packing group

## 14.5. Environmental hazards

Yes **Environmental hazards** Yes Marine pollutant

ADR/RID

Hazard ID 33 **Tunnel Category** (D/E)

#### **IMDG**

**EmS Code** F-E S-D

#### **IATA**

364 Packing Instruction (Cargo) Maximum quantity 60 L **Packing Instruction** 353 (Passenger)

Revision 8 Revision date 2023-10-31

A	-	_	
Δ			Δ

Maximum quantity	5 L
------------------	-----

# SECTION 15: Regulatory information

SECTION 16: Other information					
Other information					
Revision	This document differs from the previous version in the following areas:.  2 - Hazard pictograms.				
Text of Hazard Statements in Section 3	Flam. Liq. 3: H226 - Flammable liquid and vapour. Acute Tox. 4: H312 - Harmful in contact with skin. Skin Irrit. 2: H315 - Causes skin irritation. Acute Tox. 4: H332 - Harmful if inhaled. Flam. Liq. 2: H225 - Highly flammable liquid and vapour. Eye Irrit. 2: H319 - Causes serious eye irritation. STOT SE 3: H336 - May cause drowsiness or dizziness.				
Further information					
	The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in				

combination with any other materials or in any other process.