

# TIM ADHESIVE L1 COMPONENT B



## SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment  
Regulation (EU) 2020/878

ISSUE DATE: 31.05.2021  
REVISION DATE: 31.05.2021

VERSION: 1.0

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

#### 1.1. Product identifier

Trade name	TIM Adhesive L1 Component B
Product code	Ford Internal Ref.: 502252
SDS Number	8460
Product use	Professional use

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

Relevant identified uses	Adhesives, sealants
Uses advised against	Unknown

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

Supplier	Distributor
Ford-Werke GmbH Edsel-Ford-Str. 2-14 50769 Cologne Germany +49 221 90-33333 sdseu@ford.com	Ford Motor Company Ltd. Parts Distribution Centre Royal Oak Way South NN11 8NT Daventry, Northants United Kingdom +44 1327 305 198

#### 1.4. Emergency telephone number

+49 (0) 6132-84463 (GBK GmbH – 24/7)

### 2. SECTION 2: Hazards identification

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

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

Environmental hazards	Hazardous to the aquatic environment — H411 Chronic Hazard, Category 2	Toxic to aquatic life with long lasting effects.
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#### 2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008

Hazard pictograms



Signal word

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Hazard statements

H411

Toxic to aquatic life with long lasting effects.

Precautionary statements

Prevention

P273

Avoid release to the environment.

Response

P391

Collect spillage.

### 2.3. Other hazards

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII.

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII.

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

### 3.2. Mixtures

Chemical name	CAS- No EC- No Index No RRN	%	Classification according to Regulation (EC) No. 1272/2008	Notes
Zinc oxide	1314-13-2 215-222-5 030-013-00-7 01-2119463881-32-XXXX	20- < 25	Aquatic Acute 1, H400 Aquatic Chronic 1, H410	
Siloxanes and silicones, dimethyl, hydrogen-terminated	70900-21-9 615-197-4	3 - < 8	Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335	

Full text of H- and EUH-statements: see section 16

## 4. SECTION 4: First aid measures

### 4.1. Description of first aid measures

#### General information

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

#### Inhalation

Remove person to fresh air and keep comfortable for breathing. Get medical advice/attention if you feel unwell.

#### Skin contact:

Wash skin with plenty of water. Take off immediately all contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice/attention.

#### Eyes contact

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

#### Ingestion

Rinse mouth thoroughly. Do NOT induce vomiting. Get medical advice/attention if you feel unwell.

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

No additional information available.

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

Treat symptomatically.

## 5. SECTION 5: Firefighting measures

### 5.1. Extinguishing media

#### Suitable extinguishing media

Foam, carbon dioxide (CO<sub>2</sub>), powder, water spray.

#### Unsuitable extinguishing media

Do not use water jet as an extinguisher, as this will spread the fire.

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

#### Hazardous combustion products

During fire, gases hazardous to health may be formed. Carbon oxides (CO, CO<sub>2</sub>).

### 5.3. Advice for firefighters

#### Precautionary measures fire

Cool containers exposed to heat with water spray and remove container, if no risk is involved.

<b>Firefighting instructions</b>	Use standard firefighting procedures and consider the hazards of other involved materials.
<b>Protection during firefighting</b>	Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

## 6. SECTION 6: Accidental release measures

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

#### For non-emergency personnel

<b>Protective equipment</b>	Wear appropriate protective equipment and clothing during clean-up. For further information refer to section 8: "Exposure controls/personal protection".
<b>Emergency procedures</b>	Keep people away from and upwind of spill/leak. Keep unnecessary personnel away. Ventilate spillage area. Wear appropriate protective equipment and clothing during clean-up. Local authorities should be advised if significant spillages cannot be contained.

#### For emergency responders

<b>Protective equipment</b>	Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".
<b>Emergency procedures</b>	Keep unnecessary personnel away.

### 6.2. Environmental precautions

Avoid release to the environment. Avoid discharge into drains, water courses or onto the ground. Prevent further leakage or spillage if safe to do so. Inform appropriate managerial or supervisory personnel of all environmental releases.

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

<b>For containment</b>	Stop the flow of material, if this is without risk. Move containers from fire area if it can be done without personal risk.
<b>Methods for cleaning up</b>	Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water. Small spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. Never return spills in original containers for re-use.
<b>Other information</b>	Dispose of materials or solid residues at an authorized site.

### 6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For disposal of residues refer to section 13: "Disposal considerations".

## 7. SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

<b>Precautions for safe handling</b>	Ensure good ventilation of the work station. Avoid release to the environment. Avoid contact with skin, eyes and clothing. Do not breathe vapour/aerosol. Wear personal protective equipment. Protect material from direct sunlight. Observe good industrial hygiene practices.
<b>Hygiene measures</b>	Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

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

<b>Storage conditions</b>	Store in original tightly closed container. Store tightly closed in a dry, cool and well-ventilated place. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
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7.3. Specific end use(s)

Adhesives, sealants.

8. SECTION 8: Exposure controls/personal protection

8.1. Control parameters

United Kingdom

Regulation	Substance	Type	Value
EH40/2005 (Fourth edition, 2020). HSE	<b>Aluminium oxides (1344-28-1)</b> Aluminium oxides	WEL TWA (OEL TWA) [1]	10 mg/m <sup>3</sup> inhalable dust 4 mg/m <sup>3</sup> respirable dust

**DNEL: Derived no effect level**

No data available

Components	Type	Route	Value	Form
Zinc oxide (1314-13-2)	Worker	Dermal	83 mg/kg bodyweight/day	Long-term - systemic effects
		Inhalation	5 mg/m <sup>3</sup>	Long-term - systemic effects
		Inhalation	0.5 mg/m <sup>3</sup>	Long-term - local effects
	Consumer	Oral	0.83 mg/kg bodyweight/day	Long-term - systemic effects
		Inhalation	2.5 mg/m <sup>3</sup>	Long-term - systemic effects
		Dermal	83 mg/kg bodyweight/day	Long-term - systemic effects

**PNEC: Predicted no effect concentration**

No data available

Components	Type	Route	Value	Form
Zinc oxide (1314-13-2)	Not applicable	Freshwater	20.6 µg/L	
		Seawater	6.1 µg/L	
		sediment	117.8 mg/kg dwt	Freshwater
		sediment	56.5 mg/kg dwt	Seawater
		Soil	35.6 mg/kg dwt	
		STP	100 µg/L	

8.2. Exposure controls

**Appropriate engineering controls**

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level

**Materials for protective clothing**

Personal protection equipment should be chosen according to the CEN standards and in discussion with the supplier of the personal protective equipment

**Individual protection measures, such as personal protective equipment (PPE)**

**Eye protection**

Safety glasses with side shields. EN 166.

**Skin protection**

**Hand protection**

protective gloves. EN 374. The recommendation is only valid for the supplied product and the stated application. Special working conditions, like heat or mechanical strain, which deviate from the test conditions, can reduce the protective effect provided by the recommended glove

Material	Permeation	Thickness (mm)	Comments
Nitrile rubber (NBR)	6 (> 480 minutes)	0.4	Glove recommendation: Camatril Velours® 730 (Kächele-Cama GmbH, source of supply see www.kcl.de) or comparable product.
In case of splash contact: Nitrile rubber (NBR)	6 (> 480 minutes)	0.4	Glove recommendation: Camatril Velours® 730 (Kächele-Cama GmbH, source of supply see www.kcl.de) or comparable product.

<b>Other protective measures</b>	Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.
<b>Respiratory protection</b>	In case of insufficient ventilation, wear suitable respiratory equipment. EN 141
<b>Skin and body protection</b>	Wear suitable protective clothing
<b>Thermal hazard protection</b>	Wear appropriate thermal protective clothing, when necessary.
<b>Environmental exposure controls</b>	Inform appropriate managerial or supervisory personnel of all environmental releases.

## 9. SECTION 9: Physical and chemical properties

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

<b>Physical state</b>	Liquid
<b>Appearance</b>	Paste.
<b>Colour</b>	white. Cream.
<b>Odour</b>	Not specified.
<b>Odour threshold</b>	No data available
<b>pH</b>	No data available
<b>Relative evaporation rate (butylacetate=1)</b>	No data available
<b>Melting point</b>	No data available
<b>Freezing point</b>	No data available
<b>Boiling point</b>	No data available
<b>Flash point</b>	> 93 °C Closed cup
<b>Auto-ignition temperature</b>	No data available
<b>Decomposition temperature</b>	No data available
<b>Flammability (solid, gas)</b>	No data available
<b>Vapour pressure</b>	No data available
<b>Relative vapour density at 20 °C</b>	No data available
<b>Relative density</b>	No data available
<b>Density</b>	2.93 g/cm <sup>3</sup> @ 20 °C
<b>Solubility</b>	insoluble in water.
<b>Log Pow</b>	No data available
<b>Viscosity, kinematic</b>	No data available
<b>Viscosity, dynamic</b>	No data available
<b>Explosive properties</b>	Not applicable.
<b>Oxidising properties</b>	No data available
<b>Explosive limits</b>	No data available

### 9.2. Other information

<b>VOC (EU)</b>	< 1 %
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## 10. SECTION 10: Stability and reactivity

<b>10.1. Reactivity</b>	The product is stable and non reactive under normal conditions of use, storage and transport.
<b>10.2. Chemical stability</b>	Stable under normal conditions of use.
<b>10.3. Possibility of hazardous reactions</b>	No dangerous reactions known under normal conditions of use.
<b>10.4. Conditions to avoid</b>	Avoid contact with hot surfaces. Heat. None under recommended storage and handling conditions (see section 7).
<b>10.5. Incompatible materials</b>	Strong oxidizing agent. Strong bases. Strong acids.

- 10.6. Hazardous decomposition products** During fire, gases hazardous to health may be formed. At a temperature of approximately 150°C a small amount of formaldehyde can be released by oxidative degradation. Thermal decomposition generates : Carbon oxides (CO, CO<sub>2</sub>). Silicon oxides.

## 11. SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

<b>Acute toxicity</b>	Based on available data, the classification criteria are not met.
<b>Skin corrosion/irritation</b>	Based on available data, the classification criteria are not met.
<b>Serious eye damage/irritation</b>	Based on available data, the classification criteria are not met.
<b>Respiratory or skin sensitisation</b>	Based on available data, the classification criteria are not met.
<b>Germ cell mutagenicity</b>	Based on available data, the classification criteria are not met
<b>Carcinogenicity</b>	Based on available data, the classification criteria are not met
<b>Reproductive toxicity</b>	Based on available data, the classification criteria are not met
<b>STOT-single exposure</b>	Based on available data, the classification criteria are not met
<b>STOT-repeated exposure</b>	Based on available data, the classification criteria are not met
<b>Aspiration hazard</b>	Based on available data, the classification criteria are not met
<b>Potential adverse human health effects and symptoms</b>	Information on Effects: refer to section 4.

## 12. SECTION 12: Ecological information

### 12.1. Toxicity

**Ecology - general** Toxic to aquatic life with long lasting effects.

#### Hazardous to the aquatic environment, short-term (acute)

Substance / Product	Trophic level	Species	Type	Value	Duration	Remarks
Zinc oxide (1314-13-2)	algae	Pseudokirc hnerella subcapitat a	EC50	0.17 mg/L	72 h	(OECD 201 method)
	crustacea	Daphnia magna	EC50	0.481 mg/L	48 h	

#### Hazardous to the aquatic environment, long-term (chronic)

Substance / Product	Trophic level	Species	Type	Value	Duration	Remarks
Zinc oxide (1314-13-2)	algae		NOEC	0.017 mg/L	72 h	

### 12.2. Persistence and degradability

No additional information available.

### 12.3. Bioaccumulative potential

No additional information available.

### 12.4. Mobility in soil

#### TIM Adhesive L1 Component B

**Ecology - soil** insoluble in water.

### 12.5. Results of PBT and vPvB assessment

#### TIM Adhesive L1 Component B

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII.

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII.

## 12.6. Other adverse effects

### Other adverse effects

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this product.

## 13. SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

#### Regional legislation (waste)

Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions). Dispose of in accordance with local regulations.

#### Waste treatment methods

Collect and reclaim or dispose in closed containers at licensed waste disposal site. Do not contaminate ponds, waterways or ditches with chemical or used container. Do not allow this material to drain into sewers/water supplies. Dispose of contents/container in accordance with licensed collector's sorting instructions.

#### Product/Packaging disposal recommendations

Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken for recycling, recovery or waste in accordance with local regulation.

#### Additional information

Dispose in accordance with all applicable regulations.

#### European List of Waste (LoW) code

The Waste code should be assigned in discussion between the user, the producer and the waste disposal company.

20 01 27\*

paint, inks, adhesives and resins containing dangerous substances

15 01 10\*

packaging containing residues of or contaminated by dangerous substances

## 14. SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

### 14.1. UN number

UN-No. (ADR)	3077
UN-No. (IMDG)	3077
UN-No. (IATA)	3077
UN-No. (ADN)	3077
UN-No. (RID)	3077

### 14.2. UN proper shipping name

Proper Shipping Name (ADR)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Zinc oxide)
Proper Shipping Name (IMDG)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Zinc oxide)
Proper Shipping Name (IATA)	Environmentally hazardous substance, solid, n.o.s. (Zinc oxide)
Proper Shipping Name (ADN)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Zinc oxide)
Proper Shipping Name (RID)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Zinc oxide)

### 14.3. Transport hazard class(es)

#### ADR

Transport hazard class(es) (ADR)	9
Danger labels (ADR)	9

#### IMDG

Transport hazard class(es) (IMDG)	9
Danger labels (IMDG)	9

#### IATA

Transport hazard class(es) (IATA)	9
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Hazard labels (IATA)	9
<b>ADN</b>	
Transport hazard class(es) (ADN)	9
Danger labels (ADN)	9
<b>RID</b>	
Transport hazard class(es) (RID)	9
Danger labels (RID)	9
<b>14.4. Packing group</b>	
Packing group (ADR)	III
Packing group (IMDG)	III
Packing group (IATA)	III
Packing group (ADN)	III
Packing group (RID)	III
<b>14.5. Environmental hazards</b>	
Dangerous for the environment	Yes
Marine pollutant	Yes
Other information	No supplementary information available.
<b>14.6. Special precautions for user</b>	
<b>Overland transport</b>	
Classification code (ADR)	M7
Special provisions (ADR)	274, 335, 375, 601
Limited quantities (ADR)	5kg
Packing instructions (ADR)	P002, IBC08, LP02, R001
Hazard identification number (Kemler No.)	90
Tunnel restriction code (ADR)	-
EAC code	2Z
<b>Transport by sea</b>	
Special provisions (IMDG)	274, 335, 966, 967, 969
Limited quantities (IMDG)	5 kg
Packing instructions (IMDG)	LP02, P002
EmS-No. (Fire)	F-A
EmS-No. (Spillage)	S-F
Stowage category (IMDG)	A
<b>Air transport</b>	
PCA Excepted quantities (IATA)	E1
PCA Limited quantities (IATA)	Y956
PCA limited quantity max net quantity (IATA)	30kgG
PCA packing instructions (IATA)	956
PCA max net quantity (IATA)	400kg
CAO packing instructions (IATA)	956
CAO max net quantity (IATA)	400kg
Special provisions (IATA)	A97, A158, A179, A197
ERG code (IATA)	9L
<b>Inland waterway transport</b>	
Classification code (ADN)	M7



<b>Special provisions (ADN)</b>	274, 335, 375, 601
<b>Limited quantities (ADN)</b>	5 kg
<b>Rail transport</b>	
<b>Classification code (RID)</b>	M7
<b>Special provisions (RID)</b>	274, 335, 375, 601
<b>Limited quantities (RID)</b>	5kg
<b>Packing instructions (RID)</b>	P002, IBC08, LP02, R001
<b>Hazard identification number (RID)</b>	90

#### 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

### 15. SECTION 15: Regulatory information

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

##### EU-Regulations

##### The following restrictions are applicable according to Annex XVII of the REACH Regulation (EC) No 1907/2006

Siloxanes and silicones, dimethyl, hydrogen-terminated	3(b) Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10
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Contains no substance on the REACH candidate list  $\geq 0,1\%$  / SCL

Contains no REACH Annex XIV substances

##### VOC (EU)

< 1 %

##### Other information, restriction and prohibition regulations

Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work, as amended. Directive 94/33/EC on the protection of young people at work, as amended. Directive 92/85/EEC on the safety and health of pregnant workers and workers who have recently given birth or are breastfeeding as amended. For details, refer to section 3 and 8.

##### Seveso Information

E2 Hazardous to the Aquatic Environment in Category Chronic 2

##### National regulations

No additional information available.

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

### 16. SECTION 16: Other information

##### Indication of changes

None.

##### Abbreviations and acronyms

ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
AGW	Occupational exposure limit value
ATE	Acute Toxicity Estimate according to Regulation (EC) 1272/2008 (CLP)
BAM	Federal Institute for Materials Research and Testing, Germany
BAT	Maximum permissible concentration of biological working substances.
BCF	Bio-concentration factor.
BLV	Biological limit values
BLV	Biological limit values (BGW, Austria)
BMGV	Biological Monitoring Guidance Value (EH40,UK).

BOD5	Biochemical oxygen demand within 5 days
BOD	Biochemical oxygen demand
bw	Body weight.
calcd.	Calculated
CAS	Chemical Abstract Service.
CEN	European Committee for Standardization
CEISO	European Committee on Organic Surfactants and their Intermediates.
COD	Chemical oxygen demand
CLP	Classification, Labeling and Packaging REGULATION (EC) No 1272/2008 on classification, labeling and packaging of substances and mixtures.
CMR	Carcinogenic, Mutagenic or Reproduction Toxic Substances
CSA	Chemical safety assessment
CSR	Chemical Safety Report.
DMEL	Derived Minimum Effect Level.
DNEL	Derived no effect level
EAC	European waste catalogue
EC	European community
EC50	Effective concentration
EINECS	European Inventory of Existing Commercial Chemical Substances.
ELINCS	European List of Notified Chemical Substances.
EN	European norm.
ERC	ERC (Environmental Release category)
EU	European Union
GLP	Good Laboratory Practice.
GHS	Globally Harmonized System of Classification and Labeling of Chemicals.
GW/VL	Occupational exposure limit value.
GW-kw/VL-cd	Occupational exposure limit value - short term.
GW-M/VL-M	Occupational exposure limit value – "Ceiling".
IATA	International Air Transport Association
IBC code	International Bulk Chemical (Code) (International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk).
ICAO	International Civil Aviation Organization
IC50	Inhibition Concentration 50%.
IECSC	Inventory of Existing Chemical Substances in China.
IMDG	International Maritime Dangerous Goods
ISO	International Standards Organization.
IUPAC	International Union of Pure and Applied Chemistry
LC50	Lethal Concentration 50%.
LCLo	Lowest published lethal concentration.
LD50	Lethal Dose 50%.
LOAEL	Lowest Observed Adverse Effect Level
LOEC	Lowest observable effect concentration.
LOEL	Lowest observable effect level.
LQ	Limited quantities
TRK-Kzw	Threshold limit value - Short-term exposure limit / Technical reference concentration - short-time value, Austria.
MAK-Mow	Maximum allowable workplace concentration – instantaneous value, Austria.

MAK-Tmw, TRK-Tmw	Maximum allowable workplace concentration – daily mean value / Technical standard concentration – daily mean value, Austria.
MAK	Threshold limit values Germany.
MARPOL	International Convention for the Prevention of Pollution from Ships.
NOAEC	No-Observed Adverse Effect Concentration
NOAEL	No-Observed Adverse Effect Level
NOEC	No-Observed Effect Concentration
NOEL	no-observed-effect level
OECD	Organisation for Economic Co-operation and Development
OEL	Occupational Exposure Limits
PBT	Persistent Bioaccumulative Toxic
PC (Chemical product category)	PC (Chemical product category)
PNEC	Predicted No-Effect Concentration
POCP	Photochemical ozone creation potential.
POP	Persistent Organic Pollutants
PPE	Personal protective equipment
Process category	Process category
REACH	Registration, Evaluation and Authorization of Chemicals (REGULATION (EC) No 1907/2006 concerning Registration, Evaluation Authorization and Restriction of Chemicals).
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
SCL	Specific concentration limit.
STEL	Short-term Exposure Limit
STP	Sewage treatment plant
SU (Sector of use)	SU (Sector of use)
SVHC	Substance of Very High Concern.
TLV	Threshold Limit Value
TRGS	Technical Rules for Hazardous Substances (German Standard).
TWA	Time Weighted Average
UVCB	Substances of Unknown or Variable composition, Complex reaction products or Biological materials
VbF	Ordinance on Flammable Liquids, Austria
VOC	Volatile organic compounds
vPvB	Very Persistent and Very Bioaccumulative
WEL-TWA	Workplace Exposure Limit-Long term exposure limit (8-hour TWA(=time weighted average)reference period).
WEL-STEL	Workplace Exposure Limit-Short term exposure limit (15-minute reference period).
<b>Data sources</b>	REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006..
<b>Training advice</b>	Normal use of this product shall imply use in accordance with the instructions on the packaging
<b>Full text of H- and EUH-statements</b>	
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1.
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1.
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2.
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2.
Skin Irrit. 2	Skin corrosion/irritation, Category 2.

STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation.
H315	Causes skin irritation..
H319	Causes serious eye irritation..
H335	May cause respiratory irritation..
H400	Very toxic to aquatic life..
H410	Very toxic to aquatic life with long lasting effects..
H411	Toxic to aquatic life with long lasting effects..

**Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]**

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Aquatic Chronic 2	H411	Calculation method
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*The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.*

Attachment to the Safety Data Sheet



**Product Name:** TIM Adhesive L1 Component B

**Ford Int. Ref. No.:** 502252

REVISION DATE: 31.05.2021

**Involved Products:**

	<b>Finiscode</b>	<b>Part number</b>	<b>Container Size:</b>
	1	MU7J M4G372 BA	100 ml
<b>Part of Kit:</b>			
	2 543 437	MU7J M4G372 CA	TIM Adhesive Kit L1 - 2 Component