



SAFETY DATA SHEET

Version: 06-JUN-2018 Revision date: 06-JUN-2018
In accordance with Schedule 1 of the Hazardous Products Regulations (HPR) (WHMIS 2015)

S1125 Adhesive- Part B and S1264 Adhesive – Part B

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product identifier	
Product Name	S1125 Adhesive- Part B and S1264 Adhesive – Part B
Product code	Not applicable
Product type	Mixture
Recommended use and restrictions	
Identified Use(s)	Adhesive. Epoxy Resin.
Uses Advised Against	None known.
Initial Supplier Identifier	
Supplier	Tyco Electronics UK Ltd Faraday Road, Dorcan, Swindon, Wiltshire, SN3 5HH, United Kingdom
Telephone	+44 (0) 1793 52 81 71 (Head Office) Monday - Friday 08:00 - 17:00 (GMT)
Fax	+44 1793 57 2516
E-Mail (competent person)	msdsmaterialsuk@te.com
Emergency telephone number	
Emergency Phone No.	+44 1793 528171
Languages spoken	English
	GMT (Monday to Friday 08:00 - 17:00)

SECTION 2: HAZARDS IDENTIFICATION

Classification of the substance or mixture In accordance with Schedule 1 of the Hazardous Products Regulations (HPR) (WHMIS 2015)	Skin corrosion/irritation, Category 2 Eye Irritation, Category 2 Skin Sensitisation, Category 1
Label elements	
Product Name	S1125 Adhesive – Part B and S1264 Adhesive – Part B
Contains:	reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight ≤ 700)
Hazard Pictogram(s)	
Optional Hazard Pictogram(s)	
Signal Word(s)	Warning
Hazard Statement(s)	Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. Toxic to aquatic life with long lasting effects.
Precautionary Statement(s)	Avoid breathing mist/vapours/spray. Wash hands and exposed skin thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection.
Supplemental information	IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. 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. Take off contaminated clothing and wash it before reuse. Disposal should be in accordance with local, state or national legislation.
Other hazards	Not applicable. Toxic to aquatic life with long lasting effects. Heating can generate vapors that could cause headaches, nausea, dizziness, and respiratory irritation if inhaled.



SAFETY DATA SHEET

Version: 06-JUN-2018 Revision date: 06-JUN-2018
In accordance with Schedule 1 of the Hazardous Products Regulations (HPR) (WHMIS 2015)

S1125 Adhesive- Part B and S1264 Adhesive – Part B

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Substances

Not applicable

Mixtures Substances in preparations / mixtures.

Chemical Name	CAS No.	Concentration (%W/W)	Common name(s), synonym(s) of the substance	Hazard classification
reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight \leq 700)	25068-38-6	\geq 25	4,4'-Isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane epoxy resin (number average molecular weight \leq 700) reaction product: bisphenol-A-(epichlorhydrin) Reaction product: bisphenol-A-(epichlorhydrin), epoxy resin (number average molecular weight \leq 700)	Skin corrosion/irritation, Category 2 Eye Irritation, Category 2 Skin Sensitisation, Category 1
Carbon Black	1333-86-4	< 5	Acetylene Black DENKA Acetylene Black DSPL C.I. Pigment Black 7	Not classified [^]

Notes: For full text of H phrases see section 16. [^]See Section: 11

SECTION 4: FIRST AID MEASURES



Description of first aid measures

Self-protection of the first aider

Inhalation

Skin Contact

Eye Contact

Ingestion

Most important symptoms and effects, both acute and delayed

Indication of any immediate medical attention and special treatment needed

No action should be taken involving personal risk. Wear appropriate personal protective equipment, avoid direct contact. Remove contaminated clothing immediately. If unconscious, place in recovery position and get medical attention immediately. Apply artificial respiration if necessary. Check the vital functions. Keep cool.

IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. IF exposed or concerned: Get medical advice/attention.

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. If skin irritation or rash occurs: Get medical advice/attention.

IF IN EYES: Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation develops and persists, get medical attention.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Obtain immediate medical attention.

Causes skin irritation. Causes eye irritation. May cause an allergic skin reaction. Heating can generate vapors that could cause headaches, nausea, dizziness, and respiratory irritation if inhaled.

Treat symptomatically. No antidotes known.



SAFETY DATA SHEET

Version: 06-JUN-2018 Revision date: 06-JUN-2018

In accordance with Schedule 1 of the Hazardous Products Regulations (HPR) (WHMIS 2015)

S1125 Adhesive- Part B and S1264 Adhesive – Part B

SECTION 5: FIREFIGHTING MEASURES

Extinguishing media

Suitable Extinguishing media

Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions. Water spray, foam, dry powder or CO2.

Unsuitable extinguishing media

Do not use water jet. Direct water jet may spread the fire.

Special hazards arising from the substance or mixture

May give off noxious and toxic fumes in a fire. Combustion products: Carbon monoxide, Carbon dioxide, Oxides of nitrogen.

Advice for fire-fighters

Fire fighters should wear complete protective clothing including self-contained breathing apparatus. Chemical protection suit. Keep containers cool by spraying with water if exposed to fire. Evacuate if necessary. Do not allow run-off from fire fighting to enter drains or water courses.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

No action should be taken involving personal risk. Wear appropriate personal protective equipment, avoid direct contact. Remove contaminated clothing and wash all affected areas with plenty of water.

Environmental precautions

Do not allow to enter drains, sewers or watercourses. Spillages or uncontrolled discharges into soil must be alerted to the appropriate regulatory body.

Methods and material for containment and cleaning up

Contain spillages. Cover spills with inert absorbent material. Recover the product where possible. Ventilate the area and wash spill site after material pick-up is complete.

Reference to other sections

See Also Section: 8, 13.

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling

When using do not eat or drink. Provide adequate ventilation when using the material and follow the principles of good occupational hygiene to control personal exposures. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not eat, drink or smoke when using this product. Avoid all contact. Remove contaminated clothing and wash clothing before reuse.

Conditions for safe storage, including any incompatibilities

Keep only in original packaging. Keep in a well ventilated place. Keep container closed.

Storage temperature

Store in a cool/low-temperature, well-ventilated (dry) place away from heat and ignition sources.

Storage life

Stable at ambient temperatures.

Incompatible materials

Keep away from oxidising substances. Avoid contact with acids and alkalis.

Specific end use(s)

See Section: 1.2.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Occupational Exposure Limits

SUBSTANCE	CAS No.	8-hour Occupational Exposure Limits			15-minute / Ceiling limit value Occupational Exposure Limits		Note
		ppm	mg/m ³	f/cc	STEL (ppm)	STEL (mg/m ³)	
Kaolin	1332-58-7	-	2	-	-	-	-
Titanium dioxide	13463-67-7	-	10	-	-	-	-
Carbon Black	1333-86-4	-	3.5	-	-	-	-

Source: Alberta - Occupational Health And Safety Code, 2018

SUBSTANCE	CAS No.	Time Weighted Average	STEL / Ceiling limit value	Note
Kaolin	1332-58-7	2 mg/m ³	-	Respirable Dust
Titanium dioxide	13463-67-7	10 mg/m ³	-	2B

Source: British Columbia - WorkSafe BC, OHS Guidelines, Part 5. Note: 2B – ACGIH Carcinogen.



SAFETY DATA SHEET

Version: 06-JUN-2018 Revision date: 06-JUN-2018
In accordance with Schedule 1 of the Hazardous Products Regulations (HPR) (WHMIS 2015)

S1125 Adhesive- Part B and S1264 Adhesive – Part B

SUBSTANCE	CAS No.	8-hour Occupational Exposure Limits	15-minute Occupational Exposure Limits	Note
Kaolin	1332-58-7	2 mg/m ³	4 mg/m ³	-
Titanium dioxide	13463-67-7	10 mg/m ³	20 mg/m ³	-
Carbon Black	1333-86-4	3.5 mg/m ³	7 mg/m ³	-

Source: Northwest Territories / Nunavut - OCCUPATIONAL HEALTH AND SAFETY REGULATIONS 2015

SUBSTANCE	CAS No.	TWA EV		STEV / Ceiling limit value		Note
		ppm	mg/m ³	STEL (ppm)	STEL (mg/m ³)	
Kaolin	1332-58-7	-	5	-	-	Rd, N1
Titanium dioxide	13463-67-7	-	10	-	-	Td, N1
Carbon Black	1333-86-4	-	3.5	-	-	-

Source: Quebec - Regulation respecting occupational health and safety, 2018. Note: N1 - Rd - Respirable Dust. Pc - Significant contribution to the overall exposure by the cutaneous route. Td - Total Dust. N1 – 0% Asbestos, <1% Crystalline Silica.

Biological limit value

Not established.

Exposure controls

Appropriate engineering controls

Provide adequate ventilation when using the material and follow the principles of good occupational hygiene to control personal exposures. Take action to prevent static discharges. Keep away from fire, sparks and heated surfaces.

Personal protection equipment

Use personal protective equipment as required. Take care for general good hygiene and housekeeping. Avoid all contact. Avoid inhalation of vapours that may be evolved at elevated temperatures.

Eye/ face protection



Wear eye protection with side protection (EN166). Eyewash bottles should be available.

Skin protection (Hand protection/ Other)



Hand protection

Wear impervious gloves (EN374).

Body protection Wear impervious protective clothing, including boots, lab coat, apron or coveralls, as appropriate, to prevent skin contact.

Respiratory protection



In case of inadequate ventilation wear respiratory protection. Recommended: A self contained breathing apparatus may be appropriate.

Thermal hazards

Heating can generate vapors that could cause headaches, nausea, dizziness, and respiratory irritation if inhaled.

Environmental Exposure Controls

Avoid release to the environment. Spillages or uncontrolled discharges into soil must be alerted to the appropriate regulatory body.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance	Black Paste
Odour	Mild odour / Characteristic
Odour threshold	Not available
pH	Not determined
Melting point/freezing point	Not determined
Initial boiling point and boiling range	> 150 °C
Flash point	>240 °C [Closed cup]



SAFETY DATA SHEET

Version: 06-JUN-2018 Revision date: 06-JUN-2018

In accordance with Schedule 1 of the Hazardous Products Regulations (HPR) (WHMIS 2015)

S1125 Adhesive- Part B and S1264 Adhesive – Part B

Evaporation rate	Not determined
Flammability (solid, gas)	Not applicable
Upper/lower flammability or explosive limits	Not applicable
Vapour pressure	Not determined
Vapour density	Not determined
Relative density	1.31
Solubility(ies)	Water: Insoluble
Partition coefficient: n-octanol/water	Not determined
Auto-ignition temperature	Not determined
Decomposition Temperature	Not determined
Viscosity	Dynamic viscosity: 15 - 50 Pa.s (50 °C)
Explosive properties	Not explosive
Oxidising properties	Not oxidising
Other information	None known

SECTION 10: STABILITY AND REACTIVITY

Reactivity	Stable under normal conditions.
Chemical stability	Stable under normal conditions.
Possibility of hazardous reactions	Hazardous polymerisation will not occur.
Conditions to avoid	Avoid prolonged storage at elevated temperature.
Incompatible materials	Keep away from oxidising substances. Avoid contact with acids and alkalis.
Hazardous decomposition product(s)	Combustion products: Carbon monoxide, Carbon dioxide, Oxides of nitrogen

SECTION 11: TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute toxicity - Oral

reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight \leq 700)
Carbon Black

Mixture: Based upon the available data, the classification criteria are not met.
Calculated acute toxicity estimate (ATE) $>2,000$ mg/kg.
Not classified - LD50 $> 2\ 000$ mg/kg bw/day (rat) OECD 420

Not classified - LD50 $> 10\ 000$ mg/kg bw/day (rat) OECD 401

Acute toxicity - Dermal

reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight \leq 700)
Carbon Black

Mixture: Based upon the available data, the classification criteria are not met.
Calculated acute toxicity estimate (ATE) $>2,000$ mg/kg.
Not classified - LD50 $> 2\ 000$ mg/kg bw/day (rat) OECD 402

Not classified - No data

Acute toxicity - Inhalation

reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight \leq 700)
Carbon Black

Mixture: Based upon the available data, the classification criteria are not met.
Calculated acute toxicity estimate (ATE) > 5 mg/l
Not classified - No data

Not classified - Weight of evidence approach

Skin corrosion/irritation

reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight \leq 700)
Carbon Black

Mixture: Skin Irrit. 2; Causes skin irritation.
Skin Irrit. 2; Skin Irritant. EU Harmonised Classification SCL: % Concentration \geq 5%
Not classified – Non-irritant (rabbit) OECD 404

Serious eye damage/irritation

reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight \leq 700)
Carbon Black

Mixture: Eye Irrit. 2; Causes serious eye irritation.
Eye Irrit. 2; Eye irritant. EU Harmonised Classification SCL % Concentration \geq 5%
Not classified – Non-irritant (rabbit) OECD 405

Respiratory or skin sensitization

reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight \leq 700)
Carbon Black

Mixture: Skin Sens. 1; May cause an allergic skin reaction.
Skin Sens. 1; Skin Sensitiser. EU Harmonised Classification

Not classified – Skin: Negative Guinea pig OECD406

Not classified –Respiratory sensitization: Negative Weight of evidence approach



SAFETY DATA SHEET

Version: 06-JUN-2018 Revision date: 06-JUN-2018

In accordance with Schedule 1 of the Hazardous Products Regulations (HPR) (WHMIS 2015)

S1125 Adhesive- Part B and S1264 Adhesive – Part B

Germ cell mutagenicity

reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight \leq 700)

Carbon Black

Mixture: Based upon the available data, the classification criteria are not met.
Not classified - In vitro: Negative (Bacteria) OECD 472 In vivo: Negative (mouse) Chromosome aberration assay
Not classified - In vitro: Negative (Bacteria) OECD 471 In vivo: Positive (mouse) OECD 476

Carcinogenicity

reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight \leq 700)

Carbon Black

Mixture: Based upon the available data, the classification criteria are not met.
No specific effects and/or symptoms have been reported or known.
Oral: Not classified – NOEL (rat) 15-100 mg/kg OECD 453
Dermal: Not classified – NOEL (mouse) 100 mg/kg OECD 453
Not classified - Weight of evidence approach Not classified according to current CLP Regulations.
Carbon black is listed by IARC as a Group 2B substance (possibly carcinogenic), but IARC monographs Vol. 65 and 93 state that there is inadequate evidence to classify carbon black as carcinogenic to humans. Additionally, IARC monograph Vol. 93 states that no significant exposure to carbon black is thought to occur during the use of products in which carbon black is bound to other materials, such as rubber, printing ink or paint. Carbon black in this mixture is in a bound form.

Reproductive toxicity

reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight \leq 700)

Carbon Black

Mixture: Based upon the available data, the classification criteria are not met.
No specific effects and/or symptoms have been reported or known.
Toxicity for reproduction: Not classified –NOAEL (rat) 50-540 mg/kg/d OECD 416 238 Days
Developmental Toxicity: Not classified – NOAEL (rat) > 540 mg/kg/d OECD 414 6-15 Days
Toxicity for reproduction: Not classified - Weight of evidence approach
Developmental Toxicity: Not classified - Weight of evidence approach

STOT - single exposure

reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight \leq 700)

Carbon Black

Mixture: Based upon the available data, the classification criteria are not met.
Not classified - No data
Not classified - No specific effects and/or symptoms have been reported or known. Inhalation: Weight of evidence approach

STOT - repeated exposure

reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight \leq 700)

Carbon Black

Mixture: Based upon the available data, the classification criteria are not met.
Oral: Not classified – NOAEL (rat) 50 mg/kg bw/day OECD 408 14week(s)
Inhalation: Not classified - No data
Dermal: Not classified - NOAEL (mouse) 100 mg/kg bw/day OECD 408 13week(s)
Oral: Not classified - No specific effects and/or symptoms have been reported or known (rat) study result 1985
Inhalation: Not classified - No effects observed NOAEL 1 mg/m³ (rat) NOAEL 1 mg/m³ (mouse) NOAEL 1 mg/m³ (Hamster)
Dermal: Not classified - No specific effects and/or symptoms have been reported or known NOEL 20% (mouse) study result 1958

Aspiration hazard

reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight \leq 700)

Carbon Black

Mixture: Based upon the available data, the classification criteria are not met.
Not classified - Not applicable
Not classified - Not applicable

Other information

None.



SAFETY DATA SHEET

Version: 06-JUN-2018 Revision date: 06-JUN-2018

In accordance with Schedule 1 of the Hazardous Products Regulations (HPR) (WHMIS 2015)

S1125 Adhesive- Part B and S1264 Adhesive – Part B

SECTION 12: ECOLOGICAL INFORMATION

Toxicity

reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight \leq 700)
Carbon Black

Mixture: Aquatic Chronic 2; Toxic to aquatic life with long lasting effects.
Aquatic Chronic 2; Hazardous to the aquatic environment. EU Harmonised Classification
Not classified - LC0 (Fish) > 1 000 mg/L OECD 403

Persistence and degradability

reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight \leq 700)
Carbon Black

The product is likely to persist in the environment.
Not biodegradable (Hydrolysis rate – 82%, 28 days) OECD 301 F

Not biodegradable - Inorganic

Bioaccumulative potential

reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight \leq 700)
Carbon Black

The product has low potential for bioaccumulation.
BCF 3-31 QSAR
Log Kow \geq 2.918 25 °C EU Method A8
The substance has low potential for bioaccumulation.

Mobility in soil

reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight \leq 700)

Carbon Black

The product is predicted to have low mobility in soil.
Log Koc 2.65 QSAR (SRC PCKOCWIN v2.0)
Distribution of: Air 0%, Sediment 1.9%, Soil 84.3%, Water 13.8% Mackay level III
The substance is predicted to have low mobility in soil. Insoluble in water.

Results of PBT and vPvB assessment

reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight \leq 700)
Carbon Black

No data for the mixture as a whole. None of the substances in this product fulfil the criteria for being regarded as a PBT or vPvB substance.
Not classified as PBT or vPvB.

Not classified as PBT or vPvB.

Other adverse effects

EU Regulation (EC) N° 2037/2000 on substances that deplete the ozone layer:
No components of the mixture are listed
EU Regulation (EC) No 517/2014: No components of the mixture are listed

SECTION 13: DISPOSAL CONSIDERATIONS

Waste treatment methods

Dispose of this material and its container as hazardous waste. Send after pre-treatment to an appropriate hazardous waste incinerator facility according to legislation. Dispose of contents in accordance with local, state or national legislation. Recover or recycle if possible.

SECTION 14: TRANSPORT INFORMATION

UN number

UN proper shipping name

Transport hazard class(es)

Classification code:
Hazard Identification Number

Packing group

Environmental hazards

Road/Rail (ADR/RID)

UN3082
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (reaction product: Bisphenol – A – (epichlorhydrin) epoxy resin (number average molecular weight \leq 700))
9
90
M6
III
Environmentally hazardous substance

Sea transport (IMDG)

UN3082
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (reaction product: Bisphenol – A – (epichlorhydrin) epoxy resin (number average molecular weight \leq 700))
9
Not applicable
Not applicable
III
Classified as a Marine Pollutant.

Air (ICAO/IATA)

UN3082
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (reaction product: Bisphenol – A – (epichlorhydrin) epoxy resin (number average molecular weight \leq 700))
9
Not applicable
Not applicable
III
Environmentally hazardous substance



SAFETY DATA SHEET

Version: 06-JUN-2018 Revision date: 06-JUN-2018

In accordance with Schedule 1 of the Hazardous Products Regulations (HPR) (WHMIS 2015)

S1125 Adhesive- Part B and S1264 Adhesive – Part B

Special precautions for user

Special Provisions	274, 335, 375, 601	274, 335, 375, 601	A97, A158, A197
Limited Quantities	5L	5L	30kg G
Excepted Quantities	E1	E1	Not applicable
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not applicable		
Additional Information	None known		

SECTION 15: REGULATORY INFORMATION

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

National regulations

CEPA (Canadian Environmental Protection Act) - Priority Substances List	No components of the mixture are listed
CEPA (Canadian Environmental Protection Act) - List of Toxic Substances	No components of the mixture are listed
CEPA (Canadian Environmental Protection Act) - National Pollutant Release Inventory	No components of the mixture are listed
CEPA (Canadian Environmental Protection Act) - Environmental Emergency Regulations	No components of the mixture are listed

EU regulations

Wassergefährdungsklasse (Germany)	Water hazard class: 2 (Self classification)
Volatile Organic Compound Content (%):	0%

SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements: New format has been issued, all sections have been updated to include new information. Review SDS with care.

Version: 06-JUN-2018

Date of preparation: 06-JUN-2018

Date Previous Issue: Not applicable

References:

Existing Safety Data Sheet (SDS). Existing ECHA registration(s) for reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight ≤ 700) (CAS No. 25068-38-6), Carbon Black (CAS No. 1333-86-4). EU Harmonised Classification(s) for bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight ≤ 700) (CAS No. 25068-38-6).

Classification of the substance or mixture	Classification Procedure
Skin corrosion/irritation, Category 2	Threshold Calculation
Skin Sensitisation, Category 1	Threshold Calculation
Eye irritation, category 2	Threshold Calculation

LEGEND

ADR/RID	ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road / RID: Regulations concerning the international railway transport of dangerous goods
BCF	Bioconcentration factor (BCF)
CAS	CAS: Chemical Abstracts Service
DNEL	Derived No Effect Level
EC	EC: European Community
EU	European Union
IATA	IATA: International Air Transport Association
ICAO/IATA	ICAO: International Civil Aviation Organization / IATA: International Air Transport Association
IMDG	IMDG: International Maritime Dangerous Goods
LTEL	Long Term Exposure Limit
NOEC	No Observed Effect Concentration
NOAEL	no observed adverse effect level
OECD	Organisation for Economic Cooperation and Development
PBT	PBT: Persistent, Bioaccumulative and Toxic



SAFETY DATA SHEET

Version: 06-JUN-2018 Revision date: 06-JUN-2018

In accordance with Schedule 1 of the Hazardous Products Regulations (HPR) (WHMIS 2015)

S1125 Adhesive- Part B and S1264 Adhesive – Part B

PNEC Predicted No Effect Concentration
STEL Short Term Exposure Limit
UN United Nations
vPvB vPvT: very Persistent and very Toxic

Hazard classification / Classification code:

Skin Irrit. 2; Skin corrosion/irritation, Category 2
Skin Sens. 1; Skin Sensitisation, Category 1
Eye Irrit. 2; Eye Irritation, Category 2

Hazard Statement(s)

Causes skin irritation.
May cause an allergic skin reaction.
Causes serious eye irritation.

Training advice: Consideration should be given to the work procedures involved and the potential extent of exposure as they may determine whether a higher level of protection is required.

Disclaimers

Information contained in this publication or as otherwise supplied to Users is believed to be accurate and is given in good faith, but it is for the Users to satisfy themselves of the suitability of the product for their own particular purpose. Tyco Electronics UK Ltd gives no warranty as to the fitness of the product for any particular purpose and any implied warranty or condition (statutory or otherwise) is excluded except to the extent that exclusion is prevented by law. Tyco Electronics UK Ltd accepts no liability for loss or damage (other than that arising from death or personal injury caused by defective product, if proved), resulting from reliance on this information. Freedom under Patents, Copyright and Designs cannot be assumed.