



# Product Safety Information Sheet

Version: 1.0 Revision date: 6<sup>th</sup> March 2021  
In accordance with GHS Rev. 5/ NOM-018-STPS

## S1048 Adhesive Tape

This material is produced as an "article" as defined in NOM-018-STPS-2015 and is therefore exempt from hazard classification and labelling, and SDS requirements. A Product Safety Information Sheet has been provided for supply chain communication purposes and handling / storage recommendations only.

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

**Product identifier**

Product Name S1048 Adhesive Tape  
Product code(s) 1786 Type; 404-CM N Type.  
Product type Article with substance/mixture as integral part

**Recommended use and restrictions**

Identified Use(s) Adhesive; Adhesive Tape  
Uses Advised Against None known.

**Details of the supplier of the safety data sheet**

Address of Supplier TE Connectivity Corporation  
Aerospace, Defense & Marine  
6900 Paseo Padre Parkway  
Fremont, CA 94555  
USA  
Telephone North America: 1-650-361-7000  
Monday - Friday 08:00 - 17:00 (GMT)  
E-Mail (competent person) [SDS@te.com](mailto:SDS@te.com)

**Emergency telephone number**

Emergency Phone No. US: CHEMTREC 1-800-424-9300 Operational 24 hours, 7 days  
CN: CHEMTREC 1-800-424-9300  
Outside North America: 1-703-527-3887 (Collect calls accepted)  
Languages spoken English

### SECTION 2: HAZARDS IDENTIFICATION

**Classification of the substance or mixture in accordance with NOM-018-STPS-2015**

Physical hazards  
Health hazards  
Environmental hazards

This material is produced as an "article" as defined in NOM-018-STPS-2015 and is therefore exempt from hazard classification and labelling, and SDS requirements. Since this material has no intended release of a substance or mixture and will not result in exposure to a hazardous chemical under normal conditions of use, no hazard classification or Safety Data Sheet is required. A Product Safety Information Sheet has been provided for supply chain communication purposes and handling / storage recommendations only.

Not applicable.  
Not applicable.  
Not applicable

**Label elements**

Product Name S1048 Adhesive Tape  
Hazard Symbol(s) Not applicable.  
Signal Word(s) Not applicable.  
Hazard Statement(s) Not applicable.  
Precautionary Statement(s) Not applicable.

**Other hazards**

None Known

**Percent of the mixture consists of ingredient(s) of unknown acute toxicity:**

Not applicable.



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### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### Substances

Not applicable

**Mixtures** Substances in preparations / mixtures.

As the product is an "article" as defined in NOM-018-STPS, no components need to be listed within section 3 of the SDS as the requirements of SDS regulation do not apply. This product does not contain any known "substances of very high concern" (SVHC's).

### SECTION 4: FIRST AID MEASURES



#### Description of first aid measures

Self-protection of the first aider

No action should be taken involving personal risk. Wear appropriate personal protective equipment, avoid direct contact.

Inhalation

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

Skin Contact

IF ON SKIN: Gently wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention.

Eye Contact

Molten material can cause severe burns. Do NOT try to peel molten material from the skin. Cool rapidly with water. If on skin immerse in cool water/wrap with wet bandages. Get immediate medical attention.

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

Ingestion

Give plenty of water to drink. Get medical advice/attention if you feel unwell.

**Most important symptoms and effects, both acute and delayed**

None anticipated.

**Indication of any immediate medical attention and special treatment needed**

Treat symptomatically.

### 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 CO<sub>2</sub>.

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, organic compounds.

**Advice for fire-fighters**

Fire fighters should wear complete protective clothing including self-contained breathing apparatus. Do not breathe fumes. Keep containers cool by spraying with water if exposed to fire. Prevent run off water from entering drains if possible.

### 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. Avoid release to the environment.

**Environmental precautions**

Avoid release to the environment.

**Methods and material for containment and cleaning up**

Contain spillages. Allow product to cool/solidify and pick up as a solid. Recover the product where possible. Ventilate the area and wash spill site after material pick-up is complete. Wet clean or vacuum up solids. Use appropriate container to avoid environmental contamination.



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### SECTION 7: HANDLING AND STORAGE

#### Precautions for safe handling

Provide adequate ventilation when using the material and follow the principles of good occupational hygiene to control personal exposures. Do not eat, drink or smoke when using this product. Ensure adequate ventilation. Avoid contact with skin, eyes or clothing. 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

No.	Sustancia	Alteración / Efecto a la Salud	PM (g/mol o l/mol)	No. CAS	Connotación	VLE	
						PPT	CT o P
362	Etilbenceno	Irritación del tracto respiratorio superior; daño a riñón; nefropatía; daño coclear	106.16	100-41-4	A3, IBE	20ppm	-
721	Tolueno	Daño visual; daño a órgano reproductor femenino; pérdida del embarazo	92.13	108-88-3	A4, IBE	20ppm	-
757	Xileno, mezcla	Irritación del tracto respiratorio superior; daño a sistema nervioso central	106.16	1330-20-7	A4, IBE	100ppm	150ppm

Source: NORMA Oficial Mexicana NOM-010-STPS-2014, Agentes químicos contaminantes del ambiente laboral-Reconocimiento, evaluación y control.

#### Notas:

PM: es el peso molecular de la sustancia química en g/mol

VLE: valor límite de exposición

PPT: promedio ponderado en tiempo

CT o P: corto tiempo o pico

IBE: Índice Biológico de Exposición recomendados por sustancia química

A3: Confirmed Animal Carcinogen with Unknown Relevance to Humans: The agent is carcinogenic in experimental animals at a relatively high dose, by route(s) of administration, at site(s), of histological type(s), or by mechanism(s) that may not be relevant to worker exposure. Available epidemiological studies do not confirm an increased risk of cancer in exposed humans. Available evidence does not suggest that the agent is likely to cause cancer in humans except under uncommon or unlikely routes or levels of exposure.

A4: Not Classifiable as a Human Carcinogen: Agents which cause concern that they could be carcinogenic for humans but which cannot be assessed conclusively because of the lack of data. In vitro or animal studies do not provide indications of carcinogenicity which are sufficient to classify the agent into one of the other categories.

#### Biological limit value

Sustancia Química [Número CAS] Determinante	Momento del Muestreo	IBE	Observaciones
ETILBENCENO [100-41-4] Acido mandélico en orina Etilbenceno en aire exhalado	Al final del turno al terminar la semana de trabajo	1.5 g/g creatinina	Ne Sc
TOLUENO [108-88-3] o-Cresol en orina Acido hipúrico en orina Tolueno en sangre	Al terminar el turno de trabajo Al terminar el turno de trabajo	0.5 mg/l 1.6 g/g creatinina 0.05 mg/l	A A, Ne



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	Previo a la última jornada de la semana		
XILENOS [1330-20-7] (Grado técnico) Acidos metilhipúricos en orina	Al terminar el turno de trabajo	1.5 g/g creatinina	-

### Exposure controls

#### Appropriate engineering controls

Provide adequate ventilation when using the material and follow the principles of good occupational hygiene to control personal exposures. 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 inhalation of vapours that may be evolved at elevated temperatures.

#### Eye/ face protection



Not normally required. For handling molten product, Wear eye protection with side protection (Recommended / Similar with: EN166). Eyewash bottles should be available.

#### Skin protection (Hand protection/ Other)



Not normally required. For handling molten product:

#### Hand protection

Wear Insulating gloves; Recommended / Similar with: EN 407 (heat). Breakthrough time of the glove material: refer to the information provided by the gloves' producer.

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

#### Respiratory protection



Not normally required. If product is molten and vapours/fumes may be present, Wear respiratory protection.

#### Thermal hazards

Not applicable.

#### Environmental exposure controls

Avoid release to the environment.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

Appearance	Natural / yellow
Odour	Odourless
Odour threshold	Not applicable (Article)
pH	Not applicable (Article)
Melting point/freezing point	Not determined
Initial boiling point and boiling range	Not applicable (Article)
Flash point	Not determined
Evaporation rate	Not applicable (Article)
Flammability (solid, gas)	Not determined
Upper/lower flammability or explosive limits	Not applicable (Article)
Vapour pressure	Not applicable (Article)
Vapour density	Not applicable (Article)
Relative density	Not established
Solubility(ies)	Water: Insoluble
Partition coefficient: n-octanol/water	Not applicable (Article)
Auto-ignition temperature	Not applicable (Article)



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Decomposition Temperature  
Viscosity (mPa. s)  
Molecular weight

Not determined  
Not applicable (Article)  
Not established

### Other information

Explosive properties  
Oxidising properties

Not explosive  
Not oxidising

## 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, organic compounds

## SECTION 11: TOXICOLOGICAL INFORMATION

### Information on toxicological effects

This material is produced as an "article" as defined in NOM-018-STPS-2015 and is therefore exempt from hazard classification and labelling, and SDS requirements.

### Acute toxicity - Ingestion

Based upon the available data, the classification criteria are not met.

### Acute toxicity - Inhalation

Based upon the available data, the classification criteria are not met.

### Acute toxicity - Skin Contact

Based upon the available data, the classification criteria are not met.

### Skin corrosion/irritation

Based upon the available data, the classification criteria are not met.

### Serious eye damage/irritation

Based upon the available data, the classification criteria are not met.

### Respiratory or skin sensitization

Based upon the available data, the classification criteria are not met.

### Germ cell mutagenicity

Based upon the available data, the classification criteria are not met.

### Carcinogenicity

Based upon the available data, the classification criteria are not met.

### Reproductive toxicity

Based upon the available data, the classification criteria are not met.

### STOT - single exposure

Based upon the available data, the classification criteria are not met.

### STOT - repeated exposure

Based upon the available data, the classification criteria are not met.

### Aspiration hazard

Based upon the available data, the classification criteria are not met.

### Information on likely routes of exposure

Inhalation

Unlikely – accidental exposure

Ingestion

Unlikely – accidental exposure

Skin Contact

Possible – accidental exposure

Eye Contact

Unlikely – accidental exposure

### Symptoms related to the physical, chemical and toxicological characteristics

Product type: Article with substance/mixture as integral part. Molten material can cause severe burns.

### Delayed and immediate effects and chronic effects by exposure to short and long term

Product type: Article with substance/mixture as integral part. Molten material can cause severe burns.

### Interactive effects

None Known

## SECTION 12: ECOLOGICAL INFORMATION

This material is produced as an "article" as defined in NOM-018-STPS and is therefore exempt from hazard classification and labelling, and SDS requirements.

### Ecotoxicity

Based upon the available data, the classification criteria are not met.

### Persistence and degradability

No information available.

### Bioaccumulative potential

Not applicable (Article)

### Mobility in soil

Not applicable (Article)



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### Results of PBT and VPVB assessment

None of the substances in this product fulfil the criteria for being regarded as a PBT or vPvB substance.

### Other adverse effects

No information available

## SECTION 13: DISPOSAL CONSIDERATIONS

### Waste treatment methods

Dispose of this material and its container as hazardous waste. Dispose of contents in accordance with local, state or national legislation. Recover or recycle if possible.

## SECTION 14: TRANSPORT INFORMATION

This product is regarded as the article and this product is physically and chemically stable under normal conditions. Thus, this product is not regarded as dangerous goods under UN transport regulations.

	Road/Rail (ADR/RID)	Sea transport (IMDG)	Air (ICAO/IATA)
UN number	Not applicable.	Not applicable.	Not applicable.
UN proper shipping name	Not applicable.	Not applicable.	Not applicable.
Transport hazard class(es)	Not applicable.	Not applicable.	Not applicable.
Hazard Identification Number	Not applicable.	Not applicable.	Not applicable.
Classification code	Not applicable.	Not applicable.	Not applicable.
Packing group	Not applicable.	Not applicable.	Not applicable.
Environmental hazards	Not applicable.	Not applicable.	Not applicable.
Special precautions for user	Not applicable.	Not applicable.	Not applicable.
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not applicable.	Not applicable.	Not applicable.
Additional Information	None known		

## SECTION 15: REGULATORY INFORMATION

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

#### National regulations

Ley General de Salud (General Health Law)	Not applicable.
INSQ: Inventario Nacional de Sustancias Químicas	Not applicable.

## SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements: Not applicable – V1.0

Version	1.0
Revision Date	6 <sup>th</sup> March 2021
Date Previous Issue:	Not Applicable

#### References:

Existing Safety Data Sheet (SDS). Supplier information.

**Hazard classification:** This material is produced as an “article” as defined in NOM-018-STPS and is therefore exempt from hazard classification and labelling, and SDS requirements.

#### LEGEND

ADR/RID	European Agreement concerning the International Carriage of Dangerous Goods by Road/ Regulations concerning the international railway transport of dangerous goods
CAS	Chemical Abstracts Service
ECHA	European Chemicals Agency
EU	European Union
IARC	International Agency for Research on Cancer
ICAO/IATA	International Civil Aviation Organization / International Air Transport Association
IMDG	International Maritime Dangerous Goods
LTEL	Long Term Exposure Limit



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NTP	National Toxicology Program
OSHA	The Occupational Safety & Health Administration
STEL	Short Term Exposure Limit
TSCA	Toxic Substance Control Act
TWA	Time Weighted Average
UN	United Nations

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.

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