



SAFETY DATA SHEET

DoubleStick tape



According to OSHA-GHS (29 CFR 1910.1200 HCS 2012) (US)

1. Identification

Product identifier

Product name **DoubleStick tape**

Other means of identification:

Synonyms No information available

Recommended use of the chemical and restrictions on use

Recommended use No information available

Recommended restrictions No information available

Manufacturer/Importer/Supplier/Distributor information:

Supplier CHEM LINK INC., 353 East Lyons St., Schoolcraft, MI 49087

New Zealand Supplier Equus Industries Ltd, Sheffield St, Riverlands Industrial Est, Blenheim NZ, +64 3 578 0214

Emergency telephone CHEMTREC: USA - 1-800-424-9300, International - (703) 527-3887

National Poison Centre NZ: 0800 764 766

2. Hazard(s) identification

NZ HSNO Regulatory Status: This product does not meet the criteria for classification as hazardous

OSHA Regulatory Status

The product does not meet the criteria for classification as hazardous under the GHS and 29 CFR 1910.1200.

Classification of the substance or mixture

Physical Hazards Not classified

Health Hazards Not classified

Environment Hazards Not classified

GHS label elements Not classified

Signal word Not classified

Hazard statements Not classified

Precautionary statements Not classified

Disposal Dispose of contents/container in accordance with local/ regional/ national/ international regulations.

Hazard(s) not otherwise classified (HNOC) None Known.

3. Composition/information on ingredients

Chemical characterization: Substances

Identification number(s) N/A

Chemical characterization: Mixtures

Description: Mixture in tape form.

| Chemical name | CAS number | Percentage % (wt/wt) |
|---|------------|----------------------|
| Talc (3MgO•4SiO ₂ •H ₂ O) | 14807-96-6 | 10-25 |
| titanium dioxide | 13463-67-7 | ≤0.5 |
| Magnesite | 546-93-0 | ≤0.5 |

Additional information:

It is highly unlikely the powders and pigments compounded within this product would pose a hazardous risk from inhalation as they are no longer a respirable particulate. Exposure to these ingredients as used in sealants, putties, bedding compounds and other non-sprayable products is highly unlikely. The concentrations listed in the composition section are percent by weight unless a gas. Gas concentrations are expressed in percent by volume. All concentrations are in percent by weight unless the ingredient is a gas. Gas concentrations are in percent by volume. Any pigments or fillers in this product which may be considered "Hazardous" are potentially hazardous only if inhaled as an airborne dust. Exposure by these ingredients as used in sealants, putties, bedding compounds and non-sprayable products is highly unlikely. For the wording of the listed risk phrases refer to section 15.

4. First-aid measures

Description of first aid measures

| | |
|---|--|
| Inhalation | Move to fresh air. If breathing is difficult, give oxygen. Get medical attention immediately if symptoms occur. |
| Skin contact | If on skin, wash off immediately with soap and plenty of water Wash contaminated clothing before reuse. If skin irritation or rash occurs: Get medical attention. |
| Eye contact | 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. Never give anything by mouth to an unconscious person. Do not induce vomiting. Immediately call a POISON CENTER or doctor/physician. |
| Most important symptoms/effects, both acute and delayed | No specific symptoms noted. |
| Indication of immediate medical attention and special treatment needed | Treat symptomatically. |

5. Fire-fighting measures

| | |
|--|--|
| Suitable extinguishing media | CO2, extinguishing powder or water spray. Fight larger fires with water spray. |
| Special protective equipment and precautions for firefighters | Use water spray or fog for cooling exposed containers. Firefighters must wear NIOSH/MSHA approved positive pressure self-contained breathing apparatus with full face mask and full protective clothing. |

6. Accidental release measures

| | |
|--|--|
| Personal precautions, protective equipment and emergency procedures | Not required. |
| Methods and materials for containment and cleaning up | Dispose in accordance with local and national regulations. |

7. Handling and storage

Precautions for safe handling Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Apply good hygienic practices.

Conditions for safe storage, including any incompatibilities Store in a cool, dry place.

8. Exposure controls/personal protection

Occupational exposure limits

Additional information about design of technical systems: No further data.

• **Control parameters**

• **Components with limit values that require monitoring at the workplace:**

The following constituent is the only constituent of the product which has a PEL, TLV or other recommended exposure limit. At this time, the remaining constituent has no known exposure limits.

| 14807-96-6 Talc (3MgO•4SiO2•H2O) | |
|---|---|
| PEL | Long-term value: 20 mppcf ppm (containing <1% Quartz) |
| REL | Long-term value: 2* mg/m ³ *respirable dust |
| TLV | Long-term value: 2* mg/m ³ *as respirable fraction; E |

Additional information: The lists that were valid during the creation were used as basis.

Exposure controls

Personal protective equipment (see listings below)

General protective and hygienic measures: Wash hands before breaks and at the end of work.

Breathing equipment: Not required.

Protection of hands: Leather gloves or heat resistant gloves if applicable.

Material of gloves

Protective gloves are not required in most applications. However, protect your hands from extreme temperatures.

Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection: Safety glasses with side shields.

Body protection: Protective work clothing

9. Physical and chemical properties

Appearance

Form Solid

Color Gray

Odor No information available.

Odor threshold No information available.

pH No information available.

| | |
|---|---|
| Melting point | No information available. |
| Freezing point | No information available. |
| Initial boiling point and boiling range | No information available. |
| Flash point | No information available. |
| Evaporation rate | No information available. |
| Flammability (solid, gas) | No information available. |
| Upper/lower flammability or explosive limits | |
| Flammability limit – lower (%) | No information available. |
| Flammability limit – upper (%) | No information available. |
| Explosive limit - lower (%) | No information available. |
| Explosive limit - upper (%) | No information available. |
| Vapor pressure | No information available. |
| Vapor density | No information available. |
| Relative density | No information available. |
| Density | 1.09 g/cm ³ (9.09605 lbs/gal.) |
| Solubility(ies) | |
| Solubility (water) | No information available. |
| Partition coefficient (n-octanol/water) | No information available. |
| Auto-ignition temperature | No information available. |
| Decomposition temperature | No information available. |
| Viscosity | No information available. |

10. Stability and reactivity

| | |
|---|--|
| Reactivity | No specific reactivity hazards associated with this product. |
| Chemical stability | Stable under recommended storage conditions. |
| Possibility of hazardous reactions | No further information is available. |
| Conditions to avoid | No further information is available. |
| Incompatible materials | Reacts with oxidizing agents. |
| Hazardous decomposition products | No dangerous decomposition products known. |

11. Toxicological information

Information on likely routes of exposure

| | |
|--|--|
| Ingestion | No information available. |
| Inhalation | No information available. |
| Skin contact | Generally this product does not irritate the skin. |
| Eye contact | Generally this product does not irritate the eye. |
| Symptoms related to the physical, chemical and toxicological characteristics | No information available. |
| Delayed and immediate effects and also chronic effects from short- and long-term exposure | No information available. |

Carcinogenic categories

| | |
|---|---------------------|
| IARC (International Agency for Research on Cancer) | |
| 13463-67-7 | titanium dioxide 2B |
| NTP (National Toxicology Program) | |
| None of the ingredients is listed. | |
| OSHA-Ca (Occupational Safety & Health Administration) | |
| None of the ingredients is listed. | |

12. Ecological information

Toxicity

Aquatic toxicity: No further relevant information available.

Persistence and degradability No further relevant information available.

Behavior in environmental systems:

Bioaccumulative potential No further relevant information available.

Mobility in soil No further relevant information available.

Additional ecological information:

General notes: Not known to be hazardous to water.

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

Other adverse effects No further relevant information available.

13. Disposal considerations

Disposal instructions

Smaller quantities can be disposed of with household waste.
Disposal must be made according to official regulations.

14. Transport information

| | DOT | IMDG | IATA |
|---|---------------------|---------------------|---------------------|
| UN number | Not regulated | Not regulated | Not regulated |
| UN proper shipping name | Not dangerous goods | Not dangerous goods | Not dangerous goods |
| Transport hazard class(es) | Not regulated | Not regulated | Not regulated |
| Packing group | Not regulated | Not regulated | Not regulated |
| Environmental hazards | No | No | No |
| Transport in Bulk according to Annex II of MARPOL 73/78 and the IBC Code Notes | Not applicable. | | |
| Special Precaution(s) | Not applicable. | | |

15. Regulatory information

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

Sara

Section 355 (extremely hazardous substances): None of the ingredients is listed.

Section 313 (Specific toxic chemical listings): None of the ingredients is listed.

TSCA (Toxic Substances Control Act): All components of this product are on the TSCA Inventory or are exempt from TSCA Inventory requirements.

TSCA new (21st Century Act) (Substances not listed)

14807-96-6 Talc (3MgO•4SiO₂•H₂O)

Phenolic resin

(DSL) Canada Domestic Substance List

All components of this product are on the DSL(Canada Domestic Substance list) or are exempt from DSL requirements

US. California Proposition 65

US - California Proposition 65 - Carcinogens & Reproductive Toxicity (CRT):

This product contains no chemicals known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

16. Other information

Revision date

07-08-2021

Version #

2

References

ACGIH: Documentation of the Threshold Limit Values and Biological Exposure indices

ECHA: European Chemicals Agency

IARC: International Agency for Research on Cancer

OECD: Organization for Economic Co-operation and Development

OSHA: Occupational Safety and Health Administration

Disclaimer

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 process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.