

Safety Data Sheet

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|-----------------|-----------|------------------|----------|
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SECTION 1: Identification

1.1. Product identifier

3MTM 101+, 200, 201+, 202, 203, 213, 214, 225, 226, 231/231A, 232, 234, 235, 250, 256, 301+, 401+, 501+, 2209, 2214, 2307, 2308, 2364, 2380, 2393, 2450, 2510, 2515, 2517, 2525, 2526, 2693, and 2750 Masking Tapes

1.2. Recommended use and restrictions on use

Recommended use

Masking, Industrial use

| 3M |
|-----------------------------------------|
| Industrial Adhesives and Tapes Division |
| 3M Center, St. Paul, MN 55144-1000, USA |
| 1-888-3M HELPS (1-888-364-3577) |
| |

1.4. Emergency telephone number

1-800-364-3577 or (651) 737-6501 (24 hours)

3MTM Value Masking Tape 101+ 3MTM Paper Tape 200 3MTM General Use Masking Tape 201+ Scotch® Crepe Masking Tape 202 3MTM General Purpose Masking Tape 203 Scotch® High Performance Masking Tape 213 Scotch® High Performance Masking Tape 214 Scotch® Weather Resistant Masking Tape 225 Scotch® Solvent Resistant Masking Tape 226 Scotch® Paint Masking Tape 231 /231A Scotch® High Performance Masking Tape 232 Scotch® General Purpose Masking Tape 234 Scotch® Photographic Tape 235 Scotch® Flatback Masking Tape 250 Scotch® Printable Flatback Paper Tape 256 3MTM Performance Yellow Masking Tape 301+ 3MTM High Performance Green Masking Tape 401+/233+ 3M[™] Specialty High Temperature Masking Tape 501+ 3MTM Paper Masking Tape 2209 3M[™] Paper Masking Tape 2214

3MTM Masking Tape 2307 Scotch® Masking Tape 2308 Scotch® Performance Masking Tape 2364 Scotch® Performance Masking Tape 2380 Scotch® Premium High Temperature Masking Tape 2393 3MTM Masking Tape 2450 Scotch(R) Sealer Tape 2510 TartanTM Flat Back Paper Masking Tape 2515 Scotch® Flatback Tape 2517 Scotch® Flatback Tape 2517 Scotch® Performance Flatback Tape 2525 Scotch® Textile Flatback Tape 2526 Scotch® High Performance Masking Tape 2693 ScotchBlueTM Industrial Masking Tape 2750

SECTION 2: Hazard identification

2.1. Hazard classification

This product is exempt from hazard classification according to OSHA Hazard Communication Standard, 29 CFR 1910.1200.

2.2. Label elements Signal word Not applicable.

Symbols Not applicable.

Pictograms Not applicable.

2.3. Hazards not otherwise classified None.

148% of the mixture consists of ingredients of unknown acute oral toxicity.

SECTION 3: Composition/information on ingredients

| Ingredient | C.A.S. No. | % by Wt |
|-----------------|---------------|---------|
| Paper Backing | None | 51 - 99 |
| Rubber Adhesive | Trade Secret* | 1 - 49 |

*The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation:

No need for first aid is anticipated.

Skin Contact:

Wash with soap and water. If signs/symptoms develop, get medical attention.

Eye Contact:

Flush with large amounts of water. Remove contact lenses if easy to do. Continue rinsing. If signs/symptoms persist, get medical attention.

If Swallowed:

No need for first aid is anticipated.

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

See Section 11.1. Information on toxicological effects.

4.3. Indication of any immediate medical attention and special treatment required

Not applicable

SECTION 5: Fire-fighting measures

5.1. Suitable extinguishing media

In case of fire: Use a fire fighting agent suitable for ordinary combustible material such as water or foam to extinguish.

5.2. Special hazards arising from the substance or mixture

None inherent in this product.

5.3. Special protective actions for fire-fighters

No special protective actions for fire-fighters are anticipated.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Ventilate the area with fresh air.

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Not applicable.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

7.2. Conditions for safe storage including any incompatibilities

Not applicable.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limits

No occupational exposure limit values exist for any of the components listed in Section 3 of this SDS.

8.2. Exposure controls

8.2.1. Engineering controls

Not applicable.

8.2.2. Personal protective equipment (PPE)

Eye/face protection

Eye protection not required.

Skin/hand protection

No chemical protective gloves are required.

Respiratory protection

Respiratory protection is not required.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| General Physical Form: | Solid | | |
|-----------------------------------------|----------------------------|--|--|
| Odor, Color, Grade: | various colored paper tape | | |
| Odor threshold | Not Applicable | | |
| рН | Not Applicable | | |
| Melting point | Not Applicable | | |
| Boiling Point | Not Applicable | | |
| Flash Point | Not Applicable | | |
| Evaporation rate | Not Applicable | | |
| Flammability (solid, gas) | Not Classified | | |
| Flammable Limits(LEL) | Not Applicable | | |
| Flammable Limits(UEL) | Not Applicable | | |
| Vapor Pressure | Not Applicable | | |
| Vapor Density | Not Applicable | | |
| Density | Not Applicable | | |
| Specific Gravity | Not Applicable | | |
| Solubility in Water | Nil | | |
| Solubility- non-water | Not Applicable | | |
| Partition coefficient: n-octanol/ water | Not Applicable | | |
| Autoignition temperature | Not Applicable | | |
| Decomposition temperature | Not Applicable | | |
| Viscosity | Not Applicable | | |
| Volatile Organic Compounds | Not Applicable | | |
| Percent volatile | Not Applicable | | |
| VOC Less H2O & Exempt Solvents | Not Applicable | | |
| | | | |

SECTION 10: Stability and reactivity

10.1. Reactivity

This material is considered to be non reactive under normal use conditions.

10.2. Chemical stability

Stable.

10.3. Possibility of hazardous reactions Hazardous polymerization will not occur.

10.4. Conditions to avoid

None known.

10.5. Incompatible materials None known.

10.6. Hazardous decomposition products

Substance None known. Condition

Under recommended usage conditions, hazardous decomposition products are not expected. Hazardous decomposition products may occur as a result of oxidation, heating, or reaction with another material.

SECTION 11: Toxicological information

The information below may not be consistent with the material classification in Section 2 if specific ingredient classifications are mandated by a competent authority. In addition, toxicological data on ingredients may not be reflected in the material classification and/or the signs and symptoms of exposure, because an ingredient may be present below the threshold for labeling, an ingredient may not be available for exposure, or the data may not be relevant to the material as a whole.

11.1. Information on Toxicological effects

Signs and Symptoms of Exposure

Based on test data and/or information on the components, this material may produce the following health effects:

Inhalation:

No health effects are expected.

Skin Contact:

Contact with the skin during product use is not expected to result in significant irritation.

Eve Contact:

Contact with the eyes during product use is not expected to result in significant irritation.

Ingestion:

No health effects are expected.

Toxicological Data

If a component is disclosed in section 3 but does not appear in a table below, either no data are available for that endpoint or the data are not sufficient for classification.

Acute Toxicity

| Name | Route | Species | Value |
|-----------------|-----------|---------|-------------------------------------------------|
| Overall product | Ingestion | | No data available; calculated ATE > 5,000 mg/kg |
| | | | |

ATE = acute toxicity estimate

Skin Corrosion/Irritation

| Name | | | | | Species | Value | | |
|--------------------------------------------------------------------------|------------------------|------------------------------|-----------|--------------|--------------|--------------------|-------------------|----------------------|
| Serious Eye Damag | e/Irritation | | | | | | | |
| Name | c/mmation | | | | Species | Value | | |
| | | | | | - | | | |
| Skin Sensitization | | | | | - | - | | |
| Name | | | | | Species | Value | | |
| Respiratory Sensitiz | zation | | | | | | | |
| Name | Lation | | | | Species | Value | | |
| | | | | | | | | |
| Germ Cell Mutagen | nicity | | | | | | | |
| Name | | | | | Route | Value | | |
| Carcinogenicity | | | | | | | | |
| Name | | | | Route | Species | Value | | |
| | | | | · | | | | |
| Reproductive Toxic | ity | | | | | | | |
| | | | | | | | | |
| Reproductive and/o | r Developme | | ¥7.1 | | | G | Turk Durk | E |
| Name | | Route | Value | 2 | | Species | Test Result | Exposure Duration |
| Specific Target Org Name | an Toxicity - Route | single exposi Target Orga | | Value | | Species | Test Result | Exposure Duration |
| | - | | | | | | - | - |
| Specific Target Org | · · · · · | | | ** • | | | | |
| Name | Route | Target Orga | n(s) | Value | | Species | Test Result | Exposure Duration |
| | | | | | | | | Durution |
| Aspiration Hazard | | | | | | | | |
| Name | | | | | Valu | ue | | |
| Please contact the a on this material and | - | | isted o | on the first | page of the | SDS for additi | onal toxicolog | gical informat |
| | | | | | | | | |
| SECTION 12 | : Ecologi | cal inforn | natio | n | | | | |
| Ecotoxicological i | nformation | | | | | | | |
| 0 | | | | | | | | |
| Please contact the addre and/or its components. Chemical fate info | - | mber listed on | the first | page of the | SDS for addi | tional ecotoxicolo | gical informatio | on on this mater |
| Please contact the addread and/or its components. | ess or phone nu | mber listed on | the first | page of the | SDS for addi | tional chemical fa | te information of | on this material |

SECTION 13: Disposal considerations

13.1. Disposal methods

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

Prior to disposal, consult all applicable authorities and regulations to insure proper classification. Dispose of waste product in

a permitted industrial waste facility. As a disposal alternative, incinerate in a permitted waste incineration facility. Proper destruction may require the use of additional fuel during incineration processes. If no other disposal options are available, waste product may be placed in a landfill properly designed for industrial waste.

SECTION 14: Transport Information

Not regulated per U.S. DOT, IATA or IMO.

These transportation classifications are provided as a customer service. As the shipper YOU remain responsible for complying with all applicable laws and regulations, including proper transportation classification and packaging. 3M transportation classifications are based on product formulation, packaging, 3M policies and 3M understanding of applicable current regulations. 3M does not guarantee the accuracy of this classification information. This information applies only to transportation classification and <u>not</u> the packaging, labeling, or marking requirements. The original 3M package is certified for U.S. ground shipment only. If you are shipping by air or ocean, the package may not meet applicable regulatory requirements.

SECTION 15: Regulatory information

15.1. US Federal Regulations

Contact 3M for more information.

311/312 Hazard Categories:

Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No Immediate Hazard - No Delayed Hazard - No

15.2. State Regulations

Contact 3M for more information.

15.3. Chemical Inventories

This product is an article as defined by TSCA regulations, and is exempt from TSCA Inventory listing requirements.

Contact 3M for more information.

15.4. International Regulations

Contact 3M for more information.

This SDS has been prepared to meet the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200.

SECTION 16: Other information

NFPA Hazard Classification

Health: 0 Flammability: 1 Instability: 0 Special Hazards: None

National Fire Protection Association (NFPA) hazard ratings are designed for use by emergency response personnel to address the hazards that are presented by short-term, acute exposure to a material under conditions of fire, spill, or similar emergencies. Hazard ratings are primarily based on the inherent physical and toxic properties of the material but also include the toxic properties of combustion or decomposition products that are known to be generated in significant quantities.

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