



## Safety Data Sheet

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### SECTION 1: Identification

#### 1.1. Product identifier

3M BRAND RE-STICKABLE GLUE STICK 6314, 6307

#### Product Identification Numbers

44-0028-8705-5, 44-0028-8706-3, 56-0359-9015-1, 70-0050-1334-0, 70-0051-9642-6, 70-0708-2565-1, 70-0708-2598-2, 70-0708-2621-2, 70-0708-2658-4, 70-0708-2659-2, 70-0709-7788-2, 70-0709-7789-0, 70-0709-7813-8, 70-0709-7822-9, 70-0709-7823-7, 70-0709-7824-5, 70-0709-7825-2, 70-0710-2245-6, 70-0710-2246-4, 70-0710-3424-6, 70-0710-3461-8, 70-0710-6879-8, 70-0710-9720-1, 70-0710-9757-3, 70-0711-7568-4, 70-0711-7787-0, 70-0712-1538-1, 70-0712-1540-7, 70-0712-1541-5, 70-0712-1573-8, 70-0712-1597-7, 70-0712-1598-5, 70-0714-2278-9, 70-0714-8230-4, 70-0714-8231-2

#### 1.2. Recommended use and restrictions on use

##### Recommended use

Adhesive

#### 1.3. Supplier's details

|                      |                                         |
|----------------------|-----------------------------------------|
| <b>MANUFACTURER:</b> | 3M                                      |
| <b>DIVISION:</b>     | Stationery and Office Supplies Division |
| <b>ADDRESS:</b>      | 3M Center, St. Paul, MN 55144-1000, USA |
| <b>Telephone:</b>    | 1-888-3M HELPS (1-888-364-3577)         |

#### 1.4. Emergency telephone number

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

### SECTION 2: Hazard identification

#### 2.1. Hazard classification

Not classified as hazardous 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.

73% of the mixture consists of ingredients of unknown acute oral toxicity.

**SECTION 3: Composition/information on ingredients**

| Ingredient                   | C.A.S. No. | % by Wt   |
|------------------------------|------------|-----------|
| WATER                        | 7732-18-5  | 38 - 48   |
| SODIUM STEARATE              | 822-16-2   | 7 - 11    |
| POLYETHYLENE GLYCOL          | 25322-68-3 | 2 - 5     |
| 2-AMINOISOBUTANOL            | 124-68-5   | 1 - 2.5   |
| N-VINYLPYRROLIDINONE POLYMER | 9003-39-8  | 0.5 - 2.5 |

**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:**

No need for first aid is anticipated.

**If Swallowed:**

Rinse mouth. If you feel unwell, get medical attention.

**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**

Non-combustible. Use a fire fighting agent suitable for surrounding fire.

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

None inherent in this product.

**Hazardous Decomposition or By-Products****Substance**

Carbon monoxide

Carbon dioxide

**Condition**

During Combustion

During Combustion

**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

Evacuate area. Refer to other sections of this SDS for information regarding physical and health hazards, respiratory protection, ventilation, and personal protective equipment.

### 6.2. Environmental precautions

Avoid release to the environment.

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

Collect as much of the spilled material as possible. Place in a closed container approved for transportation by appropriate authorities. Clean up residue. Seal the container. Dispose of collected material as soon as possible.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Keep out of reach of children. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Avoid release to the environment.

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

No special storage requirements.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### Occupational exposure limits

If a component is disclosed in section 3 but does not appear in the table below, an occupational exposure limit is not available for the component.

| Ingredient                   | C.A.S. No. | Agency | Limit type                                                  | Additional Comments            |
|------------------------------|------------|--------|-------------------------------------------------------------|--------------------------------|
| POLYETHYLENE GLYCOL          | 25322-68-3 | AIHA   | TWA(as particulate):10 mg/m3                                |                                |
| STEARATES                    | 822-16-2   | ACGIH  | TWA:10 mg/m3                                                | A4: Not class. as human carcin |
| N-VINYLPYRROLIDINONE POLYMER | 9003-39-8  | CMRG   | TWA(as respirable dust):5 mg/m3;TWA(as total dust):10 mg/m3 |                                |

ACGIH : American Conference of Governmental Industrial Hygienists

AIHA : American Industrial Hygiene Association

CMRG : Chemical Manufacturer's Recommended Guidelines

OSHA : United States Department of Labor - Occupational Safety and Health Administration

TWA: Time-Weighted-Average

STEL: Short Term Exposure Limit

CEIL: Ceiling

### 8.2. Exposure controls

#### 8.2.1. Engineering controls

Not applicable.

#### 8.2.2. Personal protective equipment (PPE)

##### Eye/face protection

None required.

##### Skin/hand protection

No chemical protective gloves are required.

#### Respiratory protection

None required.

## SECTION 9: Physical and chemical properties

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

|                                         |                                     |
|-----------------------------------------|-------------------------------------|
| General Physical Form:                  | Solid                               |
| Specific Physical Form:                 | Paste                               |
| Odor, Color, Grade:                     | White with fatty acid/acrylic odor. |
| Odor threshold                          | No Data Available                   |
| pH                                      | 10.70                               |
| Melting point                           | Approximately 54 °C                 |
| Boiling Point                           | Not Applicable                      |
| Flash Point                             | Not Applicable                      |
| Flammability (solid, gas)               | Not Classified                      |
| Flammable Limits(LEL)                   | Not Applicable                      |
| Flammable Limits(UEL)                   | Not Applicable                      |
| Vapor Pressure                          | 11 mmHg [@ 68 °F]                   |
| Vapor Density                           | No Data Available                   |
| Density                                 | 0.96 g/cm3                          |
| Specific Gravity                        | 0.96 [Ref Std: WATER=1]             |
| Solubility in Water                     | Appreciable                         |
| Solubility- non-water                   | No Data Available                   |
| Partition coefficient: n-octanol/ water | No Data Available                   |
| Autoignition temperature                | Not Applicable                      |
| Decomposition temperature               | No Data Available                   |
| Percent volatile                        | Approximately 40 %                  |

## 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

Refer to section 5.2 for hazardous decomposition products during combustion.

## 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 known health effects.

#### Skin Contact:

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

#### Eye Contact:

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

#### Ingestion:

Gastrointestinal Irritation: Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

#### 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 |
| POLYETHYLENE GLYCOL          | Dermal                         | Rabbit  | LD50 > 20,000 mg/kg                             |
| POLYETHYLENE GLYCOL          | Ingestion                      | Rat     | LD50 32,770 mg/kg                               |
| 2-AMINOISOBUTANOL            | Dermal                         | Rabbit  | LD50 > 2,000 mg/kg                              |
| 2-AMINOISOBUTANOL            | Ingestion                      | Rat     | LD50 2,900 mg/kg                                |
| N-VINYLPYRROLIDINONE POLYMER | Dermal                         |         | LD50 estimated to be > 5,000 mg/kg              |
| N-VINYLPYRROLIDINONE POLYMER | Inhalation-Dust/Mist (4 hours) | Rat     | LC50 > 5.2 mg/l                                 |
| N-VINYLPYRROLIDINONE POLYMER | Ingestion                      | Rat     | LD50 100,000 mg/kg                              |

ATE = acute toxicity estimate

#### Skin Corrosion/Irritation

| Name                         | Species | Value                     |
|------------------------------|---------|---------------------------|
| POLYETHYLENE GLYCOL          | Rabbit  | Minimal irritation        |
| N-VINYLPYRROLIDINONE POLYMER | Rabbit  | No significant irritation |

#### Serious Eye Damage/Irritation

| Name                | Species | Value             |
|---------------------|---------|-------------------|
| Overall product     |         | Moderate irritant |
| POLYETHYLENE GLYCOL | Rabbit  | Mild irritant     |

#### Skin Sensitization

| Name                         | Species    | Value           |
|------------------------------|------------|-----------------|
| POLYETHYLENE GLYCOL          | Guinea pig | Not sensitizing |
| N-VINYLPYRROLIDINONE POLYMER | Human      | Not sensitizing |

### Respiratory Sensitization

For the component/components, either no data are currently available or the data are not sufficient for classification.

### Germ Cell Mutagenicity

| Name                         | Route    | Value         |
|------------------------------|----------|---------------|
| POLYETHYLENE GLYCOL          | In Vitro | Not mutagenic |
| POLYETHYLENE GLYCOL          | In vivo  | Not mutagenic |
| N-VINYLPYRROLIDINONE POLYMER | In Vitro | Not mutagenic |

### Carcinogenicity

| Name                         | Route     | Species | Value            |
|------------------------------|-----------|---------|------------------|
| POLYETHYLENE GLYCOL          | Ingestion | Rat     | Not carcinogenic |
| N-VINYLPYRROLIDINONE POLYMER | Ingestion | Rat     | Not carcinogenic |

### Reproductive Toxicity

#### Reproductive and/or Developmental Effects

| Name                         | Route         | Value                                                                                                   | Species | Test Result                   | Exposure Duration |
|------------------------------|---------------|---------------------------------------------------------------------------------------------------------|---------|-------------------------------|-------------------|
| POLYETHYLENE GLYCOL          | Ingestion     | Not toxic to female reproduction                                                                        | Rat     | NOAEL 1,125 mg/kg/day         | during gestation  |
| POLYETHYLENE GLYCOL          | Ingestion     | Not toxic to male reproduction                                                                          | Rat     | NOAEL 5699 +/- 1341 mg/kg/day | 5 days            |
| POLYETHYLENE GLYCOL          | Not Specified | Some positive reproductive/developmental data exist, but the data are not sufficient for classification |         | NOEL N/A                      |                   |
| POLYETHYLENE GLYCOL          | Ingestion     | Some positive developmental data exist, but the data are not sufficient for classification              | Mouse   | NOAEL 562 mg/animal/day       | during gestation  |
| N-VINYLPYRROLIDINONE POLYMER | Ingestion     | Not toxic to development                                                                                | Rat     | NOAEL 5,000 mg/kg/day         | during gestation  |

### Target Organ(s)

#### Specific Target Organ Toxicity - single exposure

| Name                | Route      | Target Organ(s)        | Value                                                                        | Species | Test Result      | Exposure Duration |
|---------------------|------------|------------------------|------------------------------------------------------------------------------|---------|------------------|-------------------|
| POLYETHYLENE GLYCOL | Inhalation | respiratory irritation | Some positive data exist, but the data are not sufficient for classification | Rat     | NOAEL 1.008 mg/l | 2 weeks           |

#### Specific Target Organ Toxicity - repeated exposure

| Name                | Route      | Target Organ(s)                                         | Value                                                                        | Species | Test Result           | Exposure Duration |
|---------------------|------------|---------------------------------------------------------|------------------------------------------------------------------------------|---------|-----------------------|-------------------|
| POLYETHYLENE GLYCOL | Inhalation | respiratory system                                      | Some positive data exist, but the data are not sufficient for classification | Rat     | NOAEL 1.008 mg/l      | 2 weeks           |
| POLYETHYLENE GLYCOL | Ingestion  | kidney and/or bladder                                   | Some positive data exist, but the data are not sufficient for classification | Rat     | NOAEL 5,640 mg/kg/day | 13 weeks          |
| POLYETHYLENE GLYCOL | Ingestion  | heart   endocrine system   hematopoietic system   liver | All data are negative                                                        | Rat     | NOAEL 5,640 mg/kg/day | 13 weeks          |

|  |  |                |  |  |  |  |
|--|--|----------------|--|--|--|--|
|  |  | nervous system |  |  |  |  |
|--|--|----------------|--|--|--|--|

**Aspiration Hazard**

For the component/components, either no data are currently available or the data are not sufficient for classification.

**Please contact the address or phone number listed on the first page of the SDS for additional toxicological information on this material and/or its components.**

**SECTION 12: Ecological information****Ecotoxicological information**

Please contact the address or phone number listed on the first page of the SDS for additional ecotoxicological information on this material and/or its components.

**Chemical fate information**

Please contact the address or phone number listed on the first page of the SDS for additional chemical fate information on this material and/or its components.

**SECTION 13: Disposal considerations****13.1. Disposal methods**

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

Dispose of waste product in a permitted industrial waste facility. Empty drums/barrels/containers used for transporting and handling hazardous chemicals (chemical substances/mixtures/preparations classified as Hazardous as per applicable regulations) shall be considered, stored, treated & disposed of as hazardous wastes unless otherwise defined by applicable waste regulations. Consult with the respective regulating authorities to determine the available treatment and disposal facilities.

**EPA Hazardous Waste Number (RCRA):** Not regulated

**SECTION 14: Transport Information**

For Transport Information, please visit <http://3M.com/Transportinfo> or call 1-800-364-3577 or 651-737-6501.

**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**

The components of this product are in compliance with the chemical notification requirements of TSCA.

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:** 0 **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.

### HMIS Hazard Classification

**Health:** 0 **Flammability:** 0 **Physical Hazard:** 0 **Personal Protection:** X - See PPE section.

Hazardous Material Identification System (HMIS® III) hazard ratings are designed to inform employees of chemical hazards in the workplace. These ratings are based on the inherent properties of the material under expected conditions of normal use and are not intended for use in emergency situations. HMIS® III ratings are to be used with a fully implemented HMIS® III program. HMIS® is a registered mark of the American Coatings Association (ACA).

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