

# Safety Data Sheet

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# **SECTION 1: Identification**

### 1.1. Product identifier

Scotch(R) Scrapbooker's Glue Applicator 019, 6050, 6044

### **Product Identification Numbers**

 $44-0040-1370-0,\ 44-0049-8798-6,\ 70-0050-5756-0,\ 70-0050-8401-0,\ 70-0050-8426-7,\ 70-0051-0013-9,\ 70-0051-3512-7,\ 70-0051-4904-5,\ 70-0051-7759-0,\ 70-0051-7835-8,\ 70-0051-9185-6,\ 70-0051-9211-0,\ 70-0051-9717-6,\ 70-0052-2974-8,\ 70-0052-5757-4,\ 70-0052-8447-9,\ 70-0070-1158-1,\ 70-0070-2925-2,\ 70-0712-2295-7,\ 70-0712-2699-0,\ 70-0713-0538-0,\ 70-0713-0633-9,\ 70-0713-0654-5,\ 70-0713-2034-8,\ 70-0713-5067-5,\ 70-0713-5128-5,\ 70-0713-5289-5,\ 70-0713-5528-6,\ 70-0713-5785-2,\ 70-0713-6494-0,\ 70-0713-6497-3,\ 70-0713-6635-8,\ 70-0713-9230-5,\ 70-0713-9231-3,\ 70-0714-8249-4,\ FS-9100-4306-6,\ FS-9100-4465-0,\ FS-9100-4512-9,\ FT-6000-0318-8,\ XZ-0046-3557-3,\ 7000052490,\ 7000052506,\ 7000033994,\ 7010371358,\ 7000113496,\ 7100112580,\ 7010415140,\ 7100178517$ 

### 1.2. Recommended use and restrictions on use

### Recommended use

Glue

### 1.3. Supplier's details

MANUFACTURER: 3M

**DIVISION:** Stationery and Office Supplies Division **ADDRESS:** 3M Center, St. Paul, MN 55144-1000, USA

**Telephone:** 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

Skin Sensitizer: Category 1B.

#### 2.2. Label elements

Signal word

Warning

### **Symbols**

Exclamation mark |

# **Pictograms**



#### **Hazard Statements**

May cause an allergic skin reaction.

# **Precautionary Statements**

## General:

Keep out of reach of children.

#### **Prevention:**

Avoid breathing dust/fume/gas/mist/vapors/spray.

Wear protective gloves.

Contaminated work clothing must not be allowed out of the workplace.

### **Response:**

IF ON SKIN: Wash with plenty of soap and water.

If skin irritation or rash occurs: Get medical advice/attention.

Wash contaminated clothing before reuse.

### Disposal:

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

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

Ingredient	C.A.S. No.	% by Wt
WATER	7732-18-5	75 - 90
POLY(VINYL ALCOHOL)	9002-89-5	10 - 25
5-CHLORO-2-METHYL-4-ISOTHIAZOLINE-3-ONE	26172-55-4	<= 0.0064
2-METHYL-4-ISOTHIAZOLINE-3-ONE	2682-20-4	<= 0.0024

# **SECTION 4: First aid measures**

## 4.1. Description of first aid measures

### Inhalation:

No need for first aid is anticipated.

### **Skin Contact:**

Immediately wash with soap and water. Remove contaminated clothing and wash before reuse. 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

No critical symptoms or effects. 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. For large spill, or spills in confined spaces, provide mechanical ventilation to disperse or exhaust vapors, in accordance with good industrial hygiene practice. 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

Contain spill. Working from around the edges of the spill inward, cover with bentonite, vermiculite, or commercially available inorganic absorbent material. Mix in sufficient absorbent until it appears dry. Remember, adding an absorbent material does not remove a physical, health, or environmental hazard. Collect as much of the spilled material as possible. Place in a closed container approved for transportation by appropriate authorities. Clean up residue with water. Seal the container. Dispose of collected material as soon as possible in accordance with applicable local/regional/national/international regulations.

# **SECTION 7: Handling and storage**

### 7.1. Precautions for safe handling

Keep out of reach of children. Avoid breathing dust/fume/gas/mist/vapors/spray. Do not get in eyes, on skin, or on clothing. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Wash contaminated clothing before reuse.

# 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

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

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### 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

Select and use gloves and/or protective clothing approved to relevant local standards to prevent skin contact based on the results of an exposure assessment. Selection should be based on use factors such as exposure levels, concentration of the substance or mixture, frequency and duration, physical challenges such as temperature extremes, and other use conditions. Consult with your glove and/or protective clothing manufacturer for selection of appropriate compatible gloves/protective clothing. Note: Nitrile gloves may be worn over polymer laminate gloves to improve dexterity. Gloves made from the following material(s) are recommended: Polymer laminate

If this product is used in a manner that presents a higher potential for exposure (eg. spraying, high splash potential etc.), then use of protective coveralls may be necessary. Select and use body protection to prevent contact based on the results of an exposure assessment. The following protective clothing material(s) are recommended: Apron - polymer laminate

# Respiratory protection

Respiratory protection is not required.

# **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

**Appearance** 

Physical stateLiquidColorColorless

OdorSweet OdorOdor thresholdNo Data Available

**pH** 4 - 6

Melting pointNot ApplicableBoiling Point>=212 °FFlash PointNo flash pointEvaporation rateNo Data AvailableFlammability (solid, gas)Not ApplicableFlammable Limits(LEL)Not ApplicableFlammable Limits(UEL)Not Applicable

Vapor Pressure18 mmHg [@ 68 °F]Vapor DensityNo Data Available

**Density** 1.1 g/ml **Specific Gravity** 1.1 [*Ref Std*:WATER=1]

Solubility in Water Complete

Solubility in water Complete

Solubility- non-waterNo Data AvailablePartition coefficient: n-octanol/ waterNo Data AvailableAutoignition temperatureNot ApplicableDecomposition temperatureNo Data AvailableViscosity7,000 - 15,000 centipoise

Volatile Organic Compounds Not Applicable

Percent volatile VOC Less H2O & Exempt Solvents

80 - 90 % 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

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. Allergic Skin Reaction (non-photo induced): Signs/symptoms may include redness, swelling, blistering, and itching.

## **Eye Contact:**

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

### **Ingestion:**

No known health effects.

### **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
POLY(VINYL ALCOHOL)	Dermal	Rat	LD50 > 1,000 mg/kg
POLY(VINYL ALCOHOL)	Inhalation-	Rat	LC50 > 5  mg/l
	Dust/Mist		
	(4 hours)		
POLY(VINYL ALCOHOL)	Ingestion	Rat	LD50 > 20,000 mg/kg
5-CHLORO-2-METHYL-4-ISOTHIAZOLINE-3-ONE	Dermal	Rabbit	LD50 87 mg/kg
5-CHLORO-2-METHYL-4-ISOTHIAZOLINE-3-ONE	Inhalation-	Rat	LC50 0.33 mg/l
	Dust/Mist		
	(4 hours)		
5-CHLORO-2-METHYL-4-ISOTHIAZOLINE-3-ONE	Ingestion	Rat	LD50 40 mg/kg
2-METHYL-4-ISOTHIAZOLINE-3-ONE	Dermal	Rabbit	LD50 87 mg/kg
2-METHYL-4-ISOTHIAZOLINE-3-ONE	Inhalation-	Rat	LC50 0.33 mg/l
	Dust/Mist		
	(4 hours)		
2-METHYL-4-ISOTHIAZOLINE-3-ONE	Ingestion	Rat	LD50 40 mg/kg

ATE = acute toxicity estimate

# **Skin Corrosion/Irritation**

Name	Species	Value
5-CHLORO-2-METHYL-4-ISOTHIAZOLINE-3-ONE	Rabbit	Corrosive
2-METHYL-4-ISOTHIAZOLINE-3-ONE	Rabbit	Corrosive

Serious Eye Damage/Irritation

Name		Species	Value
5-CHLORO-2-METHYL-4-ISOTH	IAZOLINE-3-ONE	Rabbit	Corrosive
2-METHYL-4-ISOTHIAZOLINE-3	-ONE	Rabbit	Corrosive

## **Skin Sensitization**

Name	Species	Value
Overall product	Guinea	Sensitizing
	pig	
5-CHLORO-2-METHYL-4-ISOTHIAZOLINE-3-ONE	Human	Sensitizing
	and	
	animal	
2-METHYL-4-ISOTHIAZOLINE-3-ONE	Human	Sensitizing
	and	
	animal	

### **Photosensitization**

Name	Species	Value
5-CHLORO-2-METHYL-4-ISOTHIAZOLINE-3-ONE	Human	Not sensitizing
	and	
	animal	
2-METHYL-4-ISOTHIAZOLINE-3-ONE	Human	Not sensitizing
	and	
	animal	

# **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
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5-CHLORO-2-METHYL-4-ISOTHIAZOLINE-3-ONE	In vivo	Not mutagenic
5-CHLORO-2-METHYL-4-ISOTHIAZOLINE-3-ONE	In Vitro	Some positive data exist, but the data are not sufficient for classification
2-METHYL-4-ISOTHIAZOLINE-3-ONE	In vivo	Not mutagenic
2-METHYL-4-ISOTHIAZOLINE-3-ONE	In Vitro	Some positive data exist, but the data are not sufficient for classification

Carcinogenicity

Name	Route	Species	Value
5-CHLORO-2-METHYL-4-ISOTHIAZOLINE-3-ONE	Dermal	Mouse	Not carcinogenic
5-CHLORO-2-METHYL-4-ISOTHIAZOLINE-3-ONE	Ingestion	Rat	Not carcinogenic
2-METHYL-4-ISOTHIAZOLINE-3-ONE	Dermal	Mouse	Not carcinogenic
2-METHYL-4-ISOTHIAZOLINE-3-ONE	Ingestion	Rat	Not carcinogenic

# Reproductive Toxicity

Reproductive and/or Developmental Effects

Name	Route	Value	Species	Test Result	Exposure Duration
5-CHLORO-2-METHYL-4- ISOTHIAZOLINE-3-ONE	Ingestion	Not classified for female reproduction	Rat	NOAEL 10 mg/kg/day	2 generation
5-CHLORO-2-METHYL-4- ISOTHIAZOLINE-3-ONE	Ingestion	Not classified for male reproduction	Rat	NOAEL 10 mg/kg/day	2 generation
5-CHLORO-2-METHYL-4- ISOTHIAZOLINE-3-ONE	Ingestion	Not classified for development	Rat	NOAEL 15 mg/kg/day	during organogenesi s
2-METHYL-4-ISOTHIAZOLINE-3-ONE	Ingestion	Not classified for female reproduction	Rat	NOAEL 10 mg/kg/day	2 generation
2-METHYL-4-ISOTHIAZOLINE-3-ONE	Ingestion	Not classified for male reproduction	Rat	NOAEL 10 mg/kg/day	2 generation
2-METHYL-4-ISOTHIAZOLINE-3-ONE	Ingestion	Not classified for development	Rat	NOAEL 15 mg/kg/day	during organogenesi s

# Target Organ(s)

Specific Target Organ Toxicity - single exposure

specific Target Organ			T	1	1	1
Name	Route	Target Organ(s)	Value	Species	Test Result	Exposure Duration
5-CHLORO-2-METHYL- 4-ISOTHIAZOLINE-3- ONE	Inhalation	respiratory irritation	Some positive data exist, but the data are not sufficient for classification	similar health hazards	NOAEL Not available	
2-METHYL-4- ISOTHIAZOLINE-3-ONE	Inhalation	respiratory irritation	Some positive data exist, but the data are not sufficient for classification	similar health hazards	NOAEL Not available	

# **Specific Target Organ Toxicity - repeated exposure**

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

# **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.

### **EPCRA 311/312 Hazard Classifications:**

### Physical Hazards

Not applicable

### Health Hazards

Respiratory or Skin Sensitization

### 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. All required components of this product are listed on the active portion of the TSCA Inventory.

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: 2 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:** 2 Flammability: 0 Physical Hazard: 0 Personal Protection: X - See PPE section.

Hazardous Material Identification System (HMIS® IV) 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® IV ratings are to be used with a fully implemented HMIS® IV program. HMIS® is a registered mark of the American Coatings Association (ACA).

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