

02-09-04 ✓

23832-1050  
- 1051

MATERIAL SAFETY DATA SHEET 3M  
3M Center  
St. Paul, Minnesota  
55144-1000  
1-800-364-3577 or (651) 737-6501 (24 hours)

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DIVISION: STATIONERY & OFFICE SUPPLIES  
TRADE NAME:

SCOTCH Brand Permanent White Glue Stick  
ID NUMBER/U.P.C.:

Table with 4 columns of ID numbers and U.P.C. codes for various Scotch glue stick products.

Abbreviations: N/D - Not Determined N/A - Not Applicable CA - Approximately

V.2995

MSDS: SCOTCH Brand Permanent White Glue Stick  
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HEADING (continued)  
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FS-9100-1185-7	-	-	-	FS-9100-1186-5	-	-	-
FS-9100-1187-3	-	-	-	FS-9100-1201-2	-	-	-
FS-9100-1202-0	-	-	-	FS-9100-1203-8	-	-	-
FS-9100-1204-6	-	-	-	FS-9100-1209-5	-	-	-
FS-9100-1210-3	-	-	-	FS-9100-1211-1	-	-	-
FS-9100-1212-9	-	-	-	FS-9100-1219-4	-	-	-
FS-9100-1220-2	-	-	-	FS-9100-1221-0	-	-	-
FS-9100-1222-8	-	-	-	FS-9100-1223-6	-	-	-
FS-9100-1225-1	-	-	-	FS-9100-1227-7	-	-	-
FS-9100-1238-4	-	-	-	FS-9100-1239-2	-	-	-
FS-9100-1243-4	-	-	-	FS-9100-1244-2	-	-	-
FS-9100-1249-1	-	-	-	FS-9100-1251-7	-	-	-
FS-9100-1252-5	-	-	-	FS-9100-1255-8	-	-	-
FS-9100-1282-2	-	-	-	FS-9100-1283-0	-	-	-
FS-9100-1284-8	-	-	-	FS-9100-1285-5	-	-	-
FS-9100-1286-3	-	-	-	FS-9100-1287-1	-	-	-
FS-9100-1288-9	-	-	-	FS-9100-1289-7	-	-	-
FS-9100-1290-5	-	-	-	FS-9100-1291-3	-	-	-
FS-9100-1292-1	-	-	-	FS-9100-1293-9	-	-	-
FS-9100-1300-2	-	-	-	FS-9100-1301-0	-	-	-
FS-9100-1302-8	-	-	-	FS-9100-1303-6	-	-	-
FS-9100-1304-4	-	-	-	FS-9100-1305-1	-	-	-
FS-9100-1351-5	-	-	-	FS-9100-1745-8	-	-	-
FS-9100-1951-2	-	-	-	FS-9100-2250-8	-	-	-
FS-9100-2251-6	-	-	-	FS-9100-2253-2	-	-	-
FS-9100-2254-0	-	-	-	FS-9100-2255-7	-	-	-
FS-9100-2256-5	-	-	-	FS-9100-2257-3	-	-	-
FS-9100-2258-1	-	-	-	FS-9100-2259-5	-	-	-
FS-9100-2260-7	-	-	-	FS-9100-2261-5	-	-	-
FS-9100-2262-3	-	-	-	FS-9100-2263-1	-	-	-
FS-9100-2264-9	-	-	-	FS-9100-2269-8	-	-	-
FS-9100-2543-6	-	-	-	FS-9100-2583-2	-	-	-
FS-9100-2584-0	-	-	-	FS-9100-2587-3	-	-	-
FS-9100-2588-1	-	-	-	FS-9100-2599-8	-	-	-
FS-9100-2600-4	-	-	-	FS-9100-2628-5	-	-	-
FS-9100-2668-1	-	-	-	FS-9100-2673-1	-	-	-
FS-9100-2678-0	-	-	-	FS-9100-2687-1	-	-	-
FS-9100-2694-7	-	-	-	FS-9100-2695-4	-	-	-
FS-9100-2732-5	-	-	-	FS-9100-2735-8	-	-	-
FS-9100-2736-6	-	-	-	FS-9100-2738-2	-	-	-
FS-9100-2739-0	-	-	-	FS-9100-2740-8	-	-	-
FS-9100-2741-6	-	-	-	FS-9100-2758-0	-	-	-
FS-9100-2793-7	-	-	-	FS-9100-2795-2	-	-	-
FS-9100-2819-0	-	-	-	FS-9100-2826-5	-	-	-
FS-9100-2827-3	-	-	-	FS-9100-2828-1	-	-	-
FS-9100-2829-9	-	-	-	FS-9100-2832-3	-	-	-
FS-9100-2866-1	-	-	-	FS-9100-2882-8	-	-	-
FS-9100-2903-2	-	-	-	FS-9100-2907-3	-	-	-
FS-9100-2939-6	-	-	-	FS-9100-2941-2	-	-	-
FS-9100-2942-0	-	-	-	FS-9100-2943-8	-	-	-

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HEADING (continued)  
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FS-9100-2944-6	-	-	-	FS-9100-2945-3	-	-	-
FS-9100-2946-1	-	-	-	FS-9100-2951-1	-	-	-
FS-9100-2952-9	-	-	-	FS-9100-2957-8	-	-	-
FS-9100-2959-4	-	-	-	FS-9100-2966-9	-	-	-
FS-9100-2967-7	-	-	-	FS-9100-2968-5	-	-	-
FS-9100-2969-3	-	-	-	FS-9100-2970-1	-	-	-
FS-9100-2971-9	-	-	-	FS-9100-2972-7	-	-	-
FS-9100-2973-5	-	-	-	FS-9100-2982-6	-	-	-
FS-9100-3213-5	-	-	-				

ISSUED: June 25, 2001  
SUPERSEDES: March 13, 2001  
DOCUMENT: 06-4396-5

1. INGREDIENT	C.A.S. NO.	PERCENT	
WATER.....	7732-18-5	54.0	- 60.0
N-VINYLPYRROLIDINONE POLYMER.....	9003-39-8	14.0	- 19.0
GLYCERIN.....	56-81-5	8.0	- 15.0
Acrylic Copolymer.....	Unknown	7.0	- 11.0
SODIUM STEARATE.....	822-16-2	5.0	- 7.0
2-AMINOISOBUTANOL.....	124-68-5	0.75	- 1.25
SODIUM HYDROXIDE.....	1310-73-2	0.5	- 1.0

The components of this product are in compliance with the chemical notification requirements of TSCA. All applicable chemical ingredients in this material are listed on the European Inventory of Existing Chemical Substances (EINECS), or are exempt polymers whose monomers are listed on EINECS.

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2. PHYSICAL DATA  
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BOILING POINT:..... 212.00 F  
VAPOR PRESSURE:..... ca. 6.8000 mmHg ASTM  
VAPOR DENSITY:..... N/D  
EVAPORATION RATE:..... N/D  
SOLUBILITY IN WATER:..... apprec.  
SPECIFIC GRAVITY:..... 1.000 Water=1  
PERCENT VOLATILE:..... ca. 59.00 %  
pH:..... 10 - 12  
VISCOSITY:..... N/D  
MELTING POINT:..... N/D

APPEARANCE AND ODOR:  
white, solid

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3. FIRE AND EXPLOSION HAZARD DATA  
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FLASH POINT:..... N/A  
FLAMMABLE LIMITS - LEL:..... N/A  
FLAMMABLE LIMITS - UEL:..... N/A  
AUTOIGNITION TEMPERATURE:..... N/A

EXTINGUISHING MEDIA:

Water spray, Carbon dioxide, Dry chemical, Foam

SPECIAL FIRE FIGHTING PROCEDURES:

Water or foam may cause frothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

No unusual fire or explosion hazards are anticipated.

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4. REACTIVITY DATA  
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STABILITY: Stable

INCOMPATIBILITY - MATERIALS/CONDITIONS TO AVOID:

Not applicable.

HAZARDOUS POLYMERIZATION: Hazardous polymerization will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS:

Carbon Monoxide and Carbon Dioxide.

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5. ENVIRONMENTAL INFORMATION  
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SPILL RESPONSE:

Observe precautions from other sections. Collect spilled material.  
Clean up residue with water. Place in a closed container.

RECOMMENDED DISPOSAL:

Incinerate in an industrial or commercial facility in the presence of  
a combustible material.

ENVIRONMENTAL DATA:

Not determined.

REGULATORY INFORMATION:

Volatile Organic Compounds: ca. 0.00 gms/liter.  
VOC Less H<sub>2</sub>O & Exempt Solvents: N/D.

Since regulations vary, consult applicable regulations or authorities  
before disposal. U.S. EPA Hazardous Waste Number = None (Not U.S.)

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5. ENVIRONMENTAL INFORMATION (continued)  
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EPA Hazardous).

EPCRA HAZARD CLASS:

FIRE HAZARD: No PRESSURE: No REACTIVITY: No ACUTE: No CHRONIC: No

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6. SUGGESTED FIRST AID  
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EYE CONTACT:

Flush eyes with water. Call a physician.

SKIN CONTACT:

Wash affected area with soap and water.

INHALATION:

No need for first aid is anticipated.

IF SWALLOWED:

No need for first aid is anticipated.

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7. PRECAUTIONARY INFORMATION  
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EYE PROTECTION:

Avoid eye contact.

SKIN PROTECTION:

Avoid prolonged or repeated skin contact.

RECOMMENDED VENTILATION:

Not applicable.

RESPIRATORY PROTECTION:

Not applicable.

PREVENTION OF ACCIDENTAL INGESTION:

Not applicable.

RECOMMENDED STORAGE:

Not applicable.

FIRE AND EXPLOSION AVOIDANCE:

Not applicable.

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7. PRECAUTIONARY INFORMATION (continued)  
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## EXPOSURE LIMITS

INGREDIENT	VALUE	UNIT	TYPE	AUTH	SKIN*
WATER.....	NONE	NONE	NONE	NONE	
N-VINYLPYRROLIDINONE POLYMER.....	5	MG/M3	TWA	CMRG	
		AS RESPIRABLE DUST			
N-VINYLPYRROLIDINONE POLYMER.....	10	MG/M3	TWA	CMRG	
		AS TOTAL DUST			
GLYCERIN.....	10	MG/M3	TWA	ACGIH	
		AS MIST			
GLYCERIN.....	10	MG/M3	TWA	OSHAV	
		AS MIST, TOTAL DUST			
		OSHA VACATED PEL			
GLYCERIN.....	15	MG/M3	TWA	OSHA	
		AS MIST, TOTAL DUST			
GLYCERIN.....	5	MG/M3	TWA	OSHA	
		AS MIST, RESPIRABLE			
Acrylic Copolymer.....	NONE	NONE	NONE	NONE	
SODIUM STEARATE.....	10	MG/M3	TWA	ACGIH	
		AS TOTAL DUST			
2-AMINOISOBUTANOL.....	NONE	NONE	NONE	NONE	
SODIUM HYDROXIDE.....	2	MG/M3	CEIL	ACGIH	
SODIUM HYDROXIDE.....	2	MG/M3	CEIL	OSHA	
SODIUM HYDROXIDE.....	2	MG/M3	TWA	CMRG	
		15 MINUTES TWA			

\* SKIN NOTATION: Listed substances indicated with 'Y' under SKIN refer to the potential contribution to the overall exposure by the cutaneous route including mucous membrane and eye, either by airborne or, more particularly, by direct contact with the substance. Vehicles can alter skin absorption.

## SOURCE OF EXPOSURE LIMIT DATA:

- ACGIH: American Conference of Governmental Industrial Hygienists
- CMRG: Chemical Manufacturer Recommended Exposure Guidelines
- OSHA: Occupational Safety and Health Administration
- OSHAV: Occupational Safety and Health Administration Vacated PEL. Vacated Permissible Exposure Limits (PEL) are enforced as the OSHA PEL in some states. Check with your local regulatory authority.
- NONE: None Established

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8. HEALTH HAZARD DATA  
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EYE CONTACT:

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

SKIN CONTACT:

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

INHALATION:

No adverse health effects are expected from inhalation exposure.

IF SWALLOWED:

Ingestion is not a likely route of exposure to this product.

No adverse health effects are expected from swallowing.

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SECTION CHANGE DATES  
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INGREDIENTS                      SECTION CHANGED SINCE March 13, 2001                      ISSUE

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Abbreviations: N/D - Not Determined    N/A - Not Applicable    CA - Approximately  
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