

# Material Safety Data Sheet

(MSDS)

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## SECTION 1 - MANUFACTURER INFORMATION

**Manufacturer Name:** Argos Technologies, Inc.

**Trade Name:**  
VWR Sanitizer Gel  
Cat# 89005-474, 89005-484,

**Emergency Telephone**  
U.S.: (800) 886-8675  
Canada: (847) 622-0456

**Chemical Name or Synonym:** N/A

**Info Telephone:** 800-886-8675

**Mfg. Address:** 1551 S. Scottsdale Ct./S200

**City:** Elgin

**State, Zip:** IL 60123

## SECTION II - HAZARDOUS INGREDIENTS

CAS Number	Chemical Name	Percent	PEL	C	S	TLV	C	S	Units	313 ?
64-17-5	Ethyl Alcohol	62	1000 ppm			1000 ppm				N/A

**Additional Information:** Unidentified ingredients are not considered hazardous under the Federal Hazard Communication Standard (29 CFR 1910.1200)

## SECTION III - PHYSICAL DATA

<b>Boiling Point (°F):</b>	173 °F	<b>Specific Gravity (H<sub>2</sub>O=1):</b>	0.87
<b>Vapor Pressure:</b>	40.4 @ 20°C	<b>Evaporation Rate (ether=1):</b>	3.6
<b>Odor:</b>	Herbal	<b>pH:</b>	<10
<b>Solubility in H<sub>2</sub>O:</b>	Miscible	<b>Freezing Point:</b>	N/A
<b>Appearance:</b>	Viscous Gel. Colorless.		

## SECTION IV - FIRE AND EXPLOSION DATA

<b>Flash Point (closed cup):</b>	72 °F, 22°C	<b>LEL:</b>	NA	<b>UEL:</b>	NA
<b>Extinguishing Media:</b>	Water, CO <sub>2</sub> , dry chemical powder, foam.				
<b>Special Fire Fighting Procedures:</b>	N/A				
<b>Unusual Fire / Expl Hazards:</b>	Firefighters should observe all precautions that apply to any fire where chemicals are stored.				

### Additional Information:

#### Hazard Ratings

HMIS: Health = 1 Flammability = 3 Reactivity = 0 Personal Protection = none

NFPA: Health = 1 Flammability = 3 Reactivity = 0

**No-Rinse Skin Gel****SECTION V - HEALTH HAZARD DATA****ACUTE HEALTH EFFECTS / SYMPTOMS:** None**Primary Entry Routes:** SKIN, EYES AND INGESTION: Eye Contact slightly irritating. Ingestion may be harmful.  
INHALATION: Avoid breathing vapor.**CHRONIC HEALTH EFFECTS / SYMPTOMS:** None known.**Carcinogenicity Data:** No      NTP: None known      IARC: N      OSHA: N      OTHER: N/A**First Aid****Eyes:** Wash eyes with large volumes of water for at least 15 minutes, while lifting the upper and Lower eyelids rotating the eyeball. Seek prompt medical attention if irritation persists.**Inhalation:** N/A**Ingestion:** Give large volumes of water. Do not induce vomiting. Get medical attention.**SECTION VI - REACTIVITY DATA****Stability:** Stable**Conditions to Avoid:** High temperature.**SECTION VII - SPILL OR LEAK PROCEDURES****Spill Procedures:** If product leaks or spills - wash area with water - mop up - dispose in sanitary sewer.**Waste Disposal Procedures:** Dispose in accordance with federal, state, and local regulations.**SECTION VIII - SPECIAL PROTECTION INFORMATION****Personal Protection:** None required under normal use conditions.**Toxicology Information:** None.**Ecological Information:** None.**SECTION IX - ADDITIONAL INFORMATION****Safe Handling and Storage:** Store in a tightly closed container in an upright position. Do not destroy or deface label.**SECTION X - TRANSPORTATION INFORMATION**

<b>DOT Hazard Class:</b>	<u>Product</u>	<u>Shipping by Ground</u>
	4 oz, 16 oz (cat # 7104, 7106)	ORM-D Consumer Commodity (DOT 49 CFR 173.150)
	1 gal (cat# 7101)	Ethanol Solution, 3, UN 1170, PG II