

# MATERIAL SAFETY DATA SHEET

May be used to comply with OSHA's  
Hazard Communication Standard.  
29 CFR 1910. 1200. Standard must be  
consulted for specific requirements.

Date Prepared: 7-5-99

<b>Section 1</b>		<b>Identification of Product</b>
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MANUFACTURER'S NAME	Advanced Floor Products, Inc.
ADDRESS	P.O. Box 50533, Provo, UT. 84605
TELEPHONE NUMBER FOR INFORMATION	(801) 812-3420
EMERGENCY TELEPHONE NUMBER	(800) 255-3924
INTERNATIONAL EMERGENCY NUMBER	(813) 248-0585 (call collect)
PRODUCT NAME	<b>Retro Plate 99</b>
DOT HAZARD CLASS	N.A.
DOT SHIPPING NAME	N.A.

<b>Section 2</b>	<b>Physical Data</b>
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IDENTITY	N.A. (Waterbase, inorganic silicate material)
APPEARANCE & ODOR	Viscous liquid. Yellow in color. Odorless
SPECIFIC GRAVITY	1.15
SOLUBILITY IN WATER	Complete
SOLIDS CONTENT	Approximately 12.5 by wt.
pH (AQUEOUS LIQUIDS ONLY)	11.3

<b>Section 3</b>	<b>Fire, Explosion, Reactivity, and Hazard Data</b>
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FLASH POINT	Non-combustible
SPECIAL FIRE FIGHTING PROCEDURES	N.A.
STABILITY	Stable
INCOMPATIBILITY (MATERIALS TO AVOID)	Concentrated acids. Gels when mixed with acids.

<b>Section 4</b>	<b>Disposal</b>
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WASTE DISPOSAL METHOD	Flush liquid to sewer with plenty of water.
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**Section 5****Health Hazard Data**

EYE CONTACT  
INHILATION

Causes eye irritation.  
Causes irritation to respiratory tract, if atomized and breathed.  
Causes irritation to esophagus and stomach.  
No known chronic hazards. Not listed by OSHA, NTP, or IARC as a carcinogen.  
Burning or itching in nose and throat (inhilation). Pain, redness, and tearing (eye exposure).

INGESTION  
CHRONIC HAZARDS

SIGNS AND SYMPTOMS OF EXPOSURE

MEDICAL CONDITIONS  
AGGRAVATED BY EXPOSURE  
FIRST AID PROCEDURES

Asthma and lung disease, skin diseases.  
In case of contact, immediately flush eyes and skin with plenty of water for at least 15 minutes. Call a physician. If swallowed, do NOT induce vomiting. Give victim a glass of water. Call a physician. Never give anything by mouth to an unconscious person

**Section 6****Special Protection Information**

RESPIRATORY PROTECTION

Use NIOSH-certified mist respirator where mist occurs. Observe OSHA regulations for respirator use (29 CFR 1910, 134).

PERSONAL HYGIENE

Avoid contact with eyes, skin, and clothing. Do not breathe spray mist. Wash thoroughly after handling. Wash contaminated clothing before reuse.

ENGINEERING CONTROL

Use with adequate ventilation.  
Keep container closed.

**Section 7****Substances For Which Standards Have Been Set**

OSHA Permissible Exposure Limit or ACGIH Threshold Limit Value have not been established.

EXPOSURE ANALYSIS METHODS... See: Niosh Manual of Analytical Methods, 4<sup>th</sup> ed., Method 7401.