

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: 9-10-03

Section 1

Identification of Product

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) 633-8253
INTERNATIONAL EMERGENCY NUMBER	(801) 728-2482 (call collect)
PRODUCT NAME	Retro Plate 99
DOT HAZARD CLASS	N.A.
DOT SHIPPING NAME	N.A.

Section 2

Physical Data

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

Section 3

Fire, Explosion, Reactivity, and Hazard Data

FLASH POINT	Non-combustible
SPECIAL FIRE FIGHTING PROCEDURES	N.A.
STABILITY	Stable
INCOMPATIBILITY (MATERIALS TO AVOID)	Concentrated acids. Gels when mixed with acids.

Section 4

Disposal

WASTE DISPOSAL METHOD	Flush liquid down sanitary sewer with plenty of water. Observe all local, state and federal regulations.
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Section 5**Health Hazard Data**

EYE CONTACT
INHILATION

Causes eye irritation.
Causes irritation to respiratory tract,
if atomized and breathed.

INGESTION
CHRONIC HAZARDS

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
(inhalation). Pain, redness, and tearing
(eye exposure).

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, 4th ed., Method 7401.