

MATERIAL SAFETY DATA SHEET

SECTION I

MANUFACTURER MINNESOTA CLAY CO. USA
7429 Washington Ave S
Edina, MN. 55439

EMERGENCY TELEPHONE (952) 884-9101

CHEMICAL NAME ALUMINA SILICATE

TRADE NAME AND SYNONYMS **MINNESOTA CLAY CO. USA UNDERGLAZES, ALL 5 COLORS. BLACK HAS THE CL LABEL**

SECTION II

HAZARDOUS INGREDIENTS

MATERIAL	%	OSHA/PEL 8HR TWA
*FREE SILICA	UP TO 25%	0.1 mg/cu.m

Harmful only when prolonged & excessive respiration of dry, airborne materials occurs. Exposure is highly unlikely., **This product has been certified AP Non-Toxic and labeling conforms to ASTM D-4236.**

SPECIAL LABELING INSTRUCTIONS

Minnesota Clay Company is a subscriber to the Art and Craft Material Institute, 100 Boylston St., Boston MA 02116. Our clay and glaze products have been evaluated and certified in accordance with the voluntary chronic hazard labeling standard ASTM D-4236 (American Society for Testing and Materials). Products manufactured by Minnesota Clay Company are identified with the following labels: *Products bearing the AP Approved Product or CL Label (non-toxic) Seal of the Arts and Crafts institute, Inc. are certified in a program of toxicological evaluation by a medical expert to contain no materials in sufficient quantities to be toxic or injurious to humans or to cause acute or chronic health problems. These products are certified by the institute to be labeled in accordance with the voluntary chronic labeling standard ASTM D-4236. In addition, there is no physical hazard as defined within 29CFR Part 1910.1200(c).*



SECTION III

PHYSICAL DATA

BOILING POINT (f):N/A VAPOR DENSITY: N/A
VAPOR PRESSURE:N/A SOLUBILITY IN WATER:N/A
SPECIFIC GRAVITY (H₂O=1):N/A PERCENT VOLATILE BY VOLUME:N/A
EVAPORATION RATE:N/A
APPEARANCE AND ODOR: See label for color of contents.

SECTION IV

FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:N/A
No fire or explosion hazard associated with this product.

SECTION V

HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: See Section II.

SECTION VI
REACTIVITY DATA
STABLE

There are no known conditions to avoid, incompatible materials, hazardous decomposition products, or hazardous polymerization, associated with this product.

SECTION VII
SPILL OR LEAK PROCEDURES

Dispose in accordance with Federal, State and Local regulations.

SECTION VIII
SPECIAL PROTECTION INFORMATION

Use the same pre-cautions that are common to any writing instrument.

SECTION IX
SPECIAL PRECAUTIONS

OTHER PRECAUTIONS: Vent kilns when firing.