

SAFETY DATA SHEET (SDS)

MATERIAL NAME: **SAX TRUE FLOW TEMPERA VARNISH GLOSS**

LAST REVISION: **3/15/2022**

SECTION 1 – IDENTIFICATION

Material Name

SAX TRUE FLOW TEMPERA VARNISH GLOSS

Product Number

Various

(All information the same for all sizes.)

Company Information

SAX / SCHOOL SPECIALTY

P.O. Box 1579

Appleton, WI 54912-1579

U.S.A

Phone: 888-388-3224

Fax: 888-388-6344

Website: www.saxarts.com; www.schoolspecialty.com

For Health Emergencies Call the Poison Control Center: 1-888-516-2502

Seek medical assistance for further treatment, observation and support, if necessary.

SECTION 2 – HAZARDS IDENTIFICATION

PRIMARY ROUTES OF ENTRY: Eyes, Skin, Inhalation

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None Known

POTENTIAL HEALTH EFFECTS:

EYE CONTACT: May cause slight irritation

SKIN CONTACT: May cause slight irritation

INGESTION: May cause slight irritation to mouth, throat and digestive system

INHALATION: May cause slight irritation to throat, nose and lungs

CHRONIC: None Known

CARCINOGENICITY: This product contains no ingredient above the OSHA minimum reporting threshold listed as a carcinogen by IARC, NTP or OSHA.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	CAS #	PEL/TLV (MG/M#)	Max % Weight	NTP	IARC
NONE					

SECTION 4 – FIRST AID MEASURES

EYE CONTACT: Flush with water for 15 minutes. Call physician if irritation occurs.
SKIN CONTACT: Wash with soap and water
INGESTION: To conscious person, give two glasses of water. Induce vomiting and call physician immediately.
INHALATION: Move person to fresh air.

SECTION 5 – FIRE FIGHTING MEASURES

FLASH POINT: None

FIRE-FIGHTING INSTRUCTIONS: Water for dried material. Use protective clothing and self-contained breathing apparatus.

DECOMPOSITION PRODUCTS: Dried material may produce CO, CO₂, H₂O, NxO and hydrocarbons.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Contain spill and transfer material to secure container(s) for reuse or disposal. Dispense sand, sawdust, or vermiculite and absorb spill residue. Collect and place in waste container. Wash area thoroughly with water.

SECTION 7 – HANDLING & STORAGE

HANDLING: Use good hygienic practices. (Wash hands before eating, using washroom, or smoking.) Under normal handling conditions, the risk of exposure to residual monomer is negligible. Monomer vapors can be generated when a product is heated during processing operation. Maintain adequate ventilation where product is heated or cured. Acrylic monomers can be detected by odor at a level far below existing or suggested work place exposure limits. Therefore, odor is not an indication of exposure problem or toxicity.

STORAGE: Store above 40°F.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT:

EYE/FACE PROTECTION: Wear splash goggles if contact with material is likely.
SKIN PROTECTION: Wear impervious rubber gloves if contact with material is likely.
RESPIRATORY PROTECTION: Not normally required with good ventilation.

ENGINEERING CONTROLS: Normal room ventilation. Site specific mechanical exhaust where processing vapors can accumulate or concentrate.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (°F): 212	SPECIFIC GRAVITY (WATER = 1): 1.02
VAPOR PRESSURE: Same as water.	VAPOR DENSITY (air=1): Same as water.
% VOLATILE BY WEIGHT: 57	pH: 8.75

APPEARANCE AND ODOR: Milky white liquid with a mild acrylic odor.

SECTION 10 – STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable.

POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: None known.

HAZARDOUS DECOMPOSITION PRODUCTS: None.

SECTION 11 – TOXICOLOGICAL INFORMATION

No information available.

SECTION 12 – ECOLOGICAL INFORMATION

No information available.

SECTION 13 – DISPOSAL CONSIDERATIONS

Dispose of in accordance with federal, state and local regulations.

SECTION 14 – TRANSPORTATION INFORMATION

For domestic transportation purposes, this product is not designated as a hazardous material by the U.S. Department of Transportation.

SECTION 15 – REGULATORY INFORMATION

TSCA: The components of this product are listed on the TSCA inventory.

SARA TITLE III:

Section 311 and 312 Health and Physical Hazards:

Immediate	Delayed	Fire	Pressure	Reactivity
[]	[]	[]	[]	[]

Section 313: No reportable chemicals above the OSHA minimum reporting level.

SECTION 16 – OTHER INFORMATION

HMIS RATINGS:

Health = 1

Flammability = 1

Reactivity = 0

Personal Protective Equipment = B

Hazard rating scale: 0=Minimal, 1=Slight, 2=Moderate, 3=Serious, 4=Severe

ALL INFORMATION THE SAME FOR ALL SIZES.

THIS PRODUCT DOES NOT CONTAIN EGG, DAIRY, WHEAT, GLUTEN, SOY OR PEANUT PRODUCTS, BY-PRODUCTS OR DERIVATIVES.

THIS PRODUCT DOES NOT CONTAIN LATEX MATERIALS OR ANIMAL DERIVED INGREDIENTS.