

**MATERIAL SAFETY DATA SHEET**

**MSDS #: PAN**

Page 1 of 3

Sanford NA  
2711 Washington Boulevard  
Bellwood, IL 60104  
Phone: 708-547-6650 or 800-323-0749

Emergency Medical Number: 888-786-0972

Creation Date: September 2, 2003  
\* 404484 / 147-113  
404485 / 147-114

*Revd Feb 2004*

**Section One: Product Information**

Product Name: Grumbacher Watercolor Sets - Opaque Watercolor, Transparent Watercolor, See for Yourself Watercolor Pan Sets  
Product Sizes: 12 and 24 Color Sets  
Product Class: Pan Watercolors

**Section Two: Ingredients**

Ingredients	CAS Number	% by Weight	PEL/TLV
None			

**Section Three: Hazards Identification**

This product is considered safe under normal use conditions.

**Section Four: First Aid Measures**

Inhalation: None under normal use conditions.  
Skin Contact: None under normal use conditions.  
Eye Contact: None under normal use conditions.  
Ingestion: None under normal use conditions.

This Material Safety Data Sheet is applicable to the consumer use of the following products: WC012.SET, WC024.SET, WCT12.SET, WCT24.SET, 2412

**Section Five: Fire Fighting Measures**

Flash Point: Not flammable

Flammability Limits (% by volume): Lower: Not explosive Upper: Not explosive

Extinguishing Media: As appropriate for surrounding area

Special Fire Fighting Measures: No special fire fighting procedures.

Unusual Fire and Explosion Hazards: No unusual fire or explosion hazards.

**Section Six: Accidental Release Measures**

No special spill procedures required.

**Section Seven: Handling and Storage**

Handling: No special handling requirements.

Storage: No special storage requirements.

**Section Eight: Exposure Controls and Personal Protection**

Respiratory Protection and Special Ventilation Requirements: None required.

Other Protective Equipment (Gloves, Goggles, Etc.): None

Work/Hygiene Practices: Normal studio hygiene. Wash hands immediately after use.

**Section Nine: Physical and Chemical Properties**

Boiling Point: Not determined Melting Point: Not determined

Vapor Pressure: Not determined Specific Gravity: 1.2

Specific Vapor Density (AIR = 1): Not determined Evaporation Rate (Butyl Acetate = 1): Not determined

Solubility in Water: Dispersible Reactivity in Water: Non-reactive

Appearance and Odor: Colored solid watercolors; no odor

**Section Ten: Stability and Reactivity**

Stability: Stable

Conditions to Avoid: None known

Chemical Incompatibility: None known

Hazardous Decomposition: None known

Hazardous Polymerization: Will not occur

**Section Eleven: Toxicological Information**

IARC Monographs: No  
 National Toxicology Program: No  
 OSHA Regulated: No  
 Effects/Symptoms of Acute Exposure: None expected  
 Effects/Symptoms of Chronic Exposure: None expected  
 Medical Conditions Usually Aggravated By Overexposure of This Product: None known

**Section Twelve: Ecological Information**

Not available

**Section Thirteen: Disposal Considerations**

Dispose in accordance with Federal, State, and Local Regulations.

**Section Fourteen: Transport Information**

Not regulated as a hazardous material by DOT, IMO, or IATA.

**Section Fifteen: Regulatory Information**

TSCA INVENTORY:

The product on this Material Safety Data Sheet is not listed on the United States Environmental Protection Agency Toxic Substances Control Act Inventory. However, the components of the product are included in the TSCA Inventory.

**Section Sixteen: Other Information**

HMIS Code	
Health	0
Flammability	0
Reactivity	0
Personal Protection	N/A

Sanford Corporation is a member of The Art and Creative Materials Institute, Inc. This product is certified by the Institute to be labeled in accordance with the voluntary chronic hazard labeling standard ASTM D4236 and is labeled with the AP Nontoxic Seal. Products bearing the AP Approved Product Seal of The Art and Creative Materials Institute, Inc. are certified in a program of toxicological evaluation by a medical expert, subject to the approval of the Institute Toxicological Advisory Board, to contain no materials in sufficient quantities to be toxic or injurious to humans, or to cause acute or chronic health problems.

0=Minimal / 4 = Severe

May be used to comply with OSHA Hazard Communication Standard 29 CFR 1910.1200. Standard must be consulted for specific requirements.