MATERIAL SAFETY DATA SHEET

MSDS #: PAN

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Sanford NA

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Bellwood, IL 60104

Phone: 708-547-6650 or 800-323-0749

Emergency Medical Number: 888-786-0972

Creation Date: September 2, 2003

Section One:

2004 **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

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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

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Section Eleven: **Toxicological Information**

IARC Monographs:

No

National Toxicology Program:

No

OSHA Regulated:

Effects/Symptoms of

No

Acute Exposure:

None expected

Effects/Symptoms of

None expected

Chronic Exposure:

Medical Conditions Usually

None known

Aggravated By Overexposure

of This Product:

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.