

00423-1004

MATERIAL SAFETY DATA SHEET

MSDS #: 577

Page 1 of 3

Chartpak, Inc.
One River Road
Leeds, MA 01053
Phone: 413-584-5446 or 800-628-1910

V#
875

Emergency Medical Number: 888-786-0972

Creation Date: April 5, 2007

Section One: Product Information

Product Name: Grumbacher Oil Painting Medium III
Product Sizes: 2.5 oz.
Product Class: Mediums

Section Two: Ingredients

Ingredients	CAS Number	% by Weight	PEL/TLV
Oil of Turpentine	8006-64-2	45%	560 mg/m3
D-Limonene	5989-27-5	10%	N/A
Isopropyl Alcohol	67-63-0	5%	400 ppm

Section Three: Hazards Identification

DANGER: FLAMMABLE. HARMFUL OR FATAL IF SWALLOWED. VAPOR HARMFUL. MAY BE HARMFUL IF SWALLOWED. EXPOSURE MAY CAUSE ALLERGIC REACTIONS. SKIN IRRITANT.

CONTAINS: D-LIMONENE, DELTA-3-CARENE, OIL OF TURPENTINE

KEEP OUT OF REACH OF CHILDREN.

Section Four: First Aid Measures

Inhalation: Move to fresh air.

Skin Contact: If skin contact occurs, wash with soap and water for 5 minutes.

Eye Contact: Flush with flowing water.

Ingestion: If swallowed, do not induce vomiting. Call a physician or poison control center immediately. For further health information, contact a poison control center.

This Material Safety Data Sheet is applicable to the consumer use of the following colors: 5772

MATERIAL SAFETY DATA SHEET

MSDS #: 577

Page 2 of 3

Section Five: Fire Fighting Measures

Flash Point: 60F

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

Extinguishing Media: Foam, carbon dioxide, dry chemical

Special Fire Fighting Measures: No special fire fighting procedures required.

Unusual Fire and Explosion Hazards: Flammable

Section Six: Accidental Release Measures

Wipe up with absorbent material.

Section Seven: Handling and Storage

Handling: Use only with adequate ventilation. Keep container tightly capped when not in use.

Storage: Do not store or use near heat or flame. KEEP OUT OF REACH OF CHILDREN.

Section Eight: Exposure Controls and Personal Protection

Respiratory Protection and Special Ventilation Requirements: Assure adequate cross-ventilation.

Other Protective Equipment (Gloves, Goggles, Etc.): Use impermeable protective gloves.

Work/Hygiene Practices: PRECAUTIONS: Avoid prolonged contact with skin, and ingestion. Wash hands immediately after use. When using, wear impermeable protective gloves. Do not store or use near heat or flame. Keep container tightly capped when not in use. Use only with adequate ventilation. KEEP OUT OF REACH OF CHILDREN.

Section Nine: Physical and Chemical Properties

Boiling Point:	Not determined	Melting Point:	Not determined
Vapor Pressure:	Not determined	Specific Gravity:	0.86
Specific Vapor Density (AIR = 1):	Heavier than air	Evaporation Rate (Butyl Acetate = 1):	Not determined
Solubility in Water:	Insoluble	Reactivity in Water:	Non-reactive
Appearance and Odor:	Pale liquid; citrus odor		

Section Ten: Stability and Reactivity

Stability: Stable

Conditions to Avoid: Open flames, excessive heat

Chemical Incompatibility: None known

Hazardous Decomposition: None known

Hazardous Polymerization: Will not occur

MATERIAL SAFETY DATA SHEET

MSDS #: 577

Page 3 of 3

Section Eleven: Toxicological Information

IARC Monographs: No

National Toxicology Program: No

OSHA Regulated: No

Effects/Symptoms of Acute Exposure: Skin irritation

Effects/Symptoms of Chronic Exposure: Skin irritation and/or allergic reactions

Medical Conditions Usually Aggravated By Overexposure of This Product: Unknown

Section Twelve: Ecological Information

Not available

Section Thirteen: Disposal Considerations

Dispose in accordance with Federal, State, and Local Regulations

Section Fourteen: Transport InformationORM-D Consumer Commodity
Flammable Liquid, n.o.s. (Limonene), 3, UN1993, III (90F TCC), Ltd Qty Marine Pollutant, EmS# F-E, S-E
Consumer Commodity, 9, ID8000, packing instruction 910**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 2

Flammability 3

Reactivity 0

Personal Protection C

Chartpak, Inc. 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 D-4236 and is labeled with the CL (Cautionary Label) Seal. Products bearing the CL Seal are certified to be properly labeled in a program of toxicological evaluation by a medical expert for any known health risks and with information on the safe and proper use of these materials. Conforms to ASTM D-4236.

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.