

Sanford Corporation
2711 Washington Boulevard
Bellwood, IL 60104

Telephone No: 1-800-323-0749
Date of Last Revision: October 15, 2001
Medical Emergency No: 1-800-228-5635

SECTION ONE: PRODUCT INFORMATION

PRODUCT NAME: Grumbacher Pre-Tested Odorless Thinner

PRODUCT SIZES: 2.5 oz., 8 oz., 16 oz., 32 oz.

PRODUCT CLASS: Mediums

SECTION TWO: HAZARDOUS INGREDIENTS

INGREDIENTS	CAS #	PEL/TLV	MAX WT.%	NTP	IARC
Petroleum Distillates	64742-48-9	N/A	100	-	-

SECTION THREE: PHYSICAL AND CHEMICAL CHARACTERISTICS

BOILING POINT: 345°F

MELTING POINT: Not determined

VAPOR PRESSURE: 10 mm Hg

SPECIFIC GRAVITY: 0.76

SPECIFIC VAPOR DENSITY (AIR = 1) >5

SOLUBILITY IN WATER: Negligible

REACTIVITY IN WATER: Non-reactive

EVAPORATION RATE (BUTYL ACETATE = 1): Slower

APPEARANCE AND ODOR: Clear liquid; oily odor

This Material Safety Data Sheet is applicable for the consumer use of the following products: 5652, 5658, 56516, 56532

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 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 D4236.

SECTION FOUR: FIRE AND EXPLOSION INFORMATION

FLASH POINT (METHOD): 120°F (PMCC)

FLAMMABILITY LIMITS (% BY VOLUME): LOWER: Not explosive UPPER: Not explosive

EXTINGUISHING MEDIA: No special media required.

FIRE FIGHTING PROCEDURES: No special fire fighting procedures required.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Combustible

SECTION FIVE: REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: None known

CHEMICAL INCOMPATIBILITY: None known

HAZARDOUS DECOMPOSITION: None known

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION SIX: HEALTH HAZARD DATA

PERMISSIBLE EXPOSURE LEVEL: See Section Two for component PEL/TLV's.

PRIMARY ROUTES OF ENTRY:

Inhalation: May result in nausea, headache, confusion, or instability.

Skin: May cause irritation.

Eye: Will cause eye irritation.

Ingestion: Gastrointestinal distress may occur. May be harmful if swallowed.

EFFECTS/SYMPOTMS OF ACUTE EXPOSURE: Irritation of the eyes or chest. May be harmful if swallowed.

EFFECTS/SYMPOTMS OF CHRONIC EXPOSURE: None known.

CARCINOGEN LISTING: NTP: NO IARC: NO OSHA: NO

See Section Two for components affected.

MEDICAL CONDITIONS USUALLY AGGRAVATED BY OVEREXPOSURE TO THIS PRODUCT: Unknown

FIRST AID MEASURES:

Inhalation: If symptoms occur, move to fresh air. If symptoms persist, see a physician.

Skin: Wash with soap and water.

Eye: Flush with copious amounts of water. If irritation persists, consult a physician.

Ingestion: If swallowed, get prompt medical attention. For further health information, contact a poison control center or call 800-228-5635.

SECTION SEVEN: SPILL OR LEAK PROCEDURES

PRECAUTIONS TO BE TAKEN DURING STORAGE/HANDLING: Do not store or use near heat or flame. KEEP OUT OF REACH OF CHILDREN.

STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED: Wipe up with absorbent material.

WASTE DISPOSAL METHOD: Dispose in accordance with Federal, State, and Local Regulations.

SECTION EIGHT: PROTECTIVE EQUIPMENT AND CONTROL MEASURES

RESPIRATORY PROTECTION AND SPECIAL VENTILATION REQUIREMENTS: Use exhaust fan to assure adequate cross ventilation.

OTHER PROTECTIVE EQUIPMENT (GLOVES, GOGGLES, ETC.): Rubber gloves and eye protection recommended.

WORK/HYGIENE PRACTICES: PRECAUTIONS: Avoid breathing vapors. Do not store or use near heat or flame. Use exhaust fan to assure adequate cross ventilation.

HMIS CODE

Health	2
Flammability	2
Reactivity	0
Personal Protection	B

WARNING: COMBUSTIBLE. MAY BE HARMFUL BY BREATHING VAPORS. OVEREXPOSURE MAY RESULT IN NAUSEA, HEADACHE, CONFUSION, OR INSTABILITY.

CONTAINS: PETROLEUM DISTILLATES

KEEP OUT OF REACH OF CHILDREN.