

00434-1004

SAFETY DATA SHEET

10.26.2020

SECTION I - IDENTIFICATION**Material Name**

GRUMBACHER DAMAR VARNISH, 569-2

Company Information

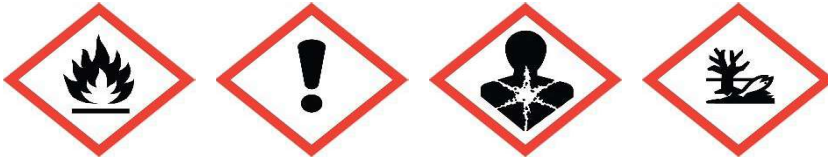
Chartpak Inc.
1 River Road
Leeds, MA 01053
Phone: 1-800-628-1910
Fax: 1-413-587-0499
Email: lab@chartpak.com

For transportation emergencies only call: 1-888-786-0972

For health emergencies call the Poison Control Center: 1-800-222-1222

SECTION II - HAZARDS IDENTIFICATION**Classification in accordance with paragraph (d) of 29 CFR 1910.1200.**

Skin Irritation - Category 2
Eye Irritation - Category 2
Skin Sensitization - Category 1
Aspiration Hazard - Category 1
Hazardous to the Aquatic Environment - Chronic - Category 2
Flammable Liquid 3
Flammable Liquid 2

GHS Label Elements**Symbol(s)****Signal Word(s)**

Danger

Hazard Statement(s)

Causes serious eye irritation Causes skin irritation Flammable liquid and vapour Highly flammable liquid and vapour May be fatal if swallowed and enters airways. May cause an allergic skin reaction Toxic to aquatic life with long lasting effects

Precautionary Statement(s)**Prevention**

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Keep cool. Ground and bond container and receiving equipment. Use explosion-proof equipment. Use non-sparking tools. Take action to prevent static discharges. Avoid breathing dust/fume/gas/mist/vapours/spray. Wash hands thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection. Store in a well-ventilated place. Store locked up.

Response

Get medical advice/attention. Specific treatment (see label). Do NOT induce vomiting. Remove contact lenses, if present and easy to do. Continue rinsing. Rinse cautiously with water for several minutes. Rinse skin with water [or shower]. Take off immediately all contaminated clothing. Wash contaminated clothing before reuse. Collect spillage. IF SWALLOWED: Immediately call a POISON CENTER/doctor. IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention.

SECTION III - COMPOSITION / INFORMATION ON HAZARDOUS INGREDIENTS

Hazardous Ingredients	CAS /EC #	PEL/TLV (MG/M#)	Max % Weight	NTP	IARC
ISOPROPYL ALCOHOL	67-63-0	N/A	4.75000	N	N
TURPENTINE	8006-64-2	560.00	68.18000	N	N

SECTION IV - FIRST AID MEASURES

FIRST AID MEASURES: If eye contact occurs, rinse with tap water for 5-10 minutes. If irritation persists, seek medical care. If swallowed, do not induce vomiting. Call a physician or poison control center immediately. If inhalation symptoms occur, move to fresh air. If symptoms persist, see a physician. Get prompt medical attention.

SECTION V - FIRE FIGHTING MEASURES

FLASH POINT (METHOD): N/A AUTOIGNITION TEMPERATURE: N/A
 EXPLOSION LIMITS IN AIR (% BY VOLUME): NOT EXPLOSIVE
 EXTINGUISHING MEDIA: NO SPECIAL MEDIA REQUIRED
 FIRE FIGHTING PROCEDURES: NO SPECIAL FIRE FIGHTING PROCEDURES REQUIRED
 UNUSUAL FIRE & EXPLOSION HAZARDS: FLAMMABLE. HIGHLY FLAMMABLE

SECTION VI - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE A MATERIAL IS SPILLED: Clean up in accordance with all applicable regulations. Absorb spillage with non-combustible, absorbent material. For waste disposal, see Section XIII

SECTION VII - HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN DURING STORAGE AND HANDLING: Good industrial hygiene practice requires that exposure be maintained below the TLV. This is preferably achieved through the provision of adequate ventilation. When exposure cannot be adequately controlled in this way, personal respiratory protection should be employed.

SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

RESPIRATORY PROTECTION AND SPECIAL VENTILATION REQUIREMENTS: Use only with adequate ventilation.
 OTHER PROTECTIVE EQUIPMENT (GLOVES, GOGGLES, ETC): NONE REQUIRED
 WORK/HYGIENE PRACTICES: When using do not eat, drink or smoke. Keep away from eyes.
 ENGINEERING CONTROLS: Do not store or use near heat or flame.

FOR HOME USE: CHILD-PROOF PACKAGING REQUIRED IN CONFORMANCE WITH 16CFR1700.15 a), b), and c) and meet the child test protocol requirements of one of CSA-Z76.1, ISO 8317 or 16 CFR 1700.20 or a standard that is at least equivalent.
KEEP OUT OF REACH OF CHILDREN.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: N/A MELTING POINT: N/A
 VAPOR PRESSURE: N/A FLASHPOINT: 95°F/32.5°C
 SPECIFIC VAPOR DENSITY (AIR=1): N/A SPECIFIC GRAVITY: N/A
 SOLUBILITY IN WATER: N/A REACTIVITY IN WATER: NON-REACTIVE

SECTION X - STABILITY AND REACTIVITY

HAZARDOUS POLYMERIZATION PRODUCTS: N/A
 STABILITY: STABLE CONDITIONS TO AVOID: N/A
 INCOMPATIBILITY (MATERIALS TO AVOID): N/A
 HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide and smoke

SECTION XI - TOXICOLOGICAL INFORMATION

ACUTE EFFECTS ASSOCIATED WITH USE OF THIS MATERIAL: EYE IRRITANT. EXPOSURE MAY RESULT IN NAUSEA, HEADACHE, CONFUSION OR INSTABILITY. HARMFUL OR FATAL IF SWALLOWED. VAPOR HARMFUL. CONTACT MAY RESULT IN REDNESS OR PAIN OF THE EYES.

The summated LD50 is 3799.2 mg/kg.

The summated LC50 is 9382.4 mg/cubic meter.

This product is not considered to be a known or suspected human carcinogen by NTP, IARC or OSHA (see section III)

SECTION XII - ECOLOGICAL INFORMATION

Aquatic Hazard Statement(s)

Toxic to aquatic life with long lasting effects

SECTION XIII - DISPOSAL CONSIDERATIONS

RCRA HAZARD CLASS (40 CFR 261): THIS PRODUCT IS NOT CLASSIFIED AS A HAZARDOUS WASTE.
WASTE DISPOSAL METHOD: DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

SECTION XIV - TRANSPORTATION INFORMATION

DOT: ORM-D

IATA: ID8000, Consumer Commodity, Class 9

IMDG: UN1993, Flammable Liquid, n.o.s. (Turpentine),(95F CC), 3, III, LTD. QTYS., EmS# F-E, S-E

UN SHIPMENT: UN1993, Flammable Liquid, n.o.s. (Turpentine),(95F CC), 3, III, packing instruction 910

SECTION XV - REGULATORY INFORMATION

CONTENTS OF THIS SDS COMPLY WITH OSHA HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200

EPA SARA TITLE III CHEMICAL LISTINGS:

SECTION 302.4 EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355):

NONE

SECTION 313 TOXIC CHEMICALS (40 CFR 372):

NONE

INTERNATIONAL REGULATIONS

CANADIAN WHMIS: THIS PRODUCT IS A CONTROLLED PRODUCT UNDER CANADA'S WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM. IT CONTAINS THE FOLLOWING TOXIC OR HIGHLY TOXIC MATERIALS:

ISOPROPYL ALCOHOL

TURPENTINE

SUPPLEMENTAL STATE COMPLIANCE INFORMATION:

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED UNDER NEW JERSEY'S RIGHT TO KNOW PROGRAM:

ISOPROPYL ALCOHOL

TURPENTINE

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) REQUIRING NOTIFICATION TO THE STATE OF WASHINGTON UNDER THEIR CHILDREN'S SAFE PRODUCTS ACT:

NONE

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED IN FLORIDA'S TOXIC SUBSTANCE LIST:

Isopropyl alcohol

Turpentine

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED IN MAINE'S PRIORITY CHEMICAL LIST:
NONE

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICALS CONSIDERED BY VERMONT AS BEING OF VERY HIGH CONCERN TO CHILDREN:
NONE

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED IN MASSACHUSETTS HAZARDOUS SUBSTANCE LIST:
Isopropyl alcohol
Turpentine

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED ON MICHIGAN'S CRITICAL MATERIALS REGISTER:
NONE

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED ON MINNESOTA'S HAZARDOUS SUBSTANCES LIST:
Isopropyl alcohol
Turpentine

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED IN PENNSYLVANIA'S HAZARDOUS SUBSTANCES LIST:
2-Propanol

Under CPSC's consumer product regulations (16CFR1500.3 and 1500.14), this product has the following required acute and chronic hazard labeling:

DANGER:FLAMMABLE. Harmful or fatal if swallowed. VAPOR HARMFUL. EYE IRRITANT.
Contains: TURPENTINE

PRECAUTIONS:When using do not eat, drink or smoke. Keep away from eyes. Do not store or use near heat or flame. Use only with adequate ventilation. **KEEP OUT OF REACH OF CHILDREN.**

FIRST AID TREATMENT:If eye contact occurs, rinse with tap water for 5-10 minutes. If irritation persists, seek medical care. If swallowed, do not induce vomiting. Call a physician or poison control center immediately. If inhalation symptoms occur, move to fresh air. If symptoms persist, see a physician. Get prompt medical attention.

SECTION XVI - OTHER INFORMATION

Disclaimer: We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for the user's own particular use.

LAST REVISION DATE: 10.26.2020

Prepared by Duke OEM Toxicology

BRAND NAMES

THIS SDS APPLIES TO THE FOLLOWING BRAND NAMES

Brand Name

GRUMBACHER DAMAR VARNISH, 569-2