# Safety Data Sheet



1. Identification			
Product Name:	VARAPASTE FINISHING WAX NATURAL 450G	Revision Date:	6/10/2020
Product Identifier:	341953	Supercedes Date:	8/23/2019
Recommended Use:	Finishing Wax		
Supplier:	Rust-Oleum Canada (ROCA) 200 Confederation Parkway Concord, ON L4K 4T8 Canada	Manufacturer:	Rust-Oleum Canada (ROCA) 200 Confederation Parkway Concord, ON L4K 4T8 Canada
Preparer:	Regulatory Department		
Emergency Telephone:	24 Hour Hotline: 847-367-7700		

# 2. Hazards Identification

## Classification



Signal Word Danger

#### Possible Hazards

69% of the mixture consists of ingredient(s) of unknown acute toxicity.

GHS HAZARD STATEMENTS		
Flammable Liquid, category 3	H226	Flammable liquid and vapor.
STOT, repeated exposure, category 1	H372	Causes damage to organs through prolonged or repeated exposure.
GHS LABEL PRECAUTIONARY STATE P210	Keep away f	rom heat, hot surfaces, sparks, open flames and other ignition sources. NO
	SMOKING.	
P233	Keep contair	ner tightly closed.
P260	Do not breat	he dust/fume/gas/mist/vapors/spray.
P264	Wash hands	thoroughly after handling.
P280	Wear protect	ive gloves/protective clothing/eye protection/face protection.
P303+P361+P353	IF ON SKIN shower.	(or hair): Take off immediately all contaminated clothing. Rinse skin with water/
P314	Get medical	advice/attention if you feel unwell.
P370+P378	In case of fire	e: Use alcohol film forming foam, carbon dioxide, dry chemical, dry sand to extinguish.
P403+P235	Store in a we	ell-ventilated place. Keep cool.
P501	Dispose of c	ontents/container in accordance with local, regional and national regulations.

#### GHS SDS PRECAUTIONARY STATEMENTS

# 3. Composition / Information on Ingredients

HAZARDOUS SUBSTANCES							
Chemical Name	CAS-No.	<u>Wt.%</u>	GHS Symbols	GHS Statements			
Stoddard Solvent	8052-41-3	69	GHS08	H304-372			
Hydrotreated Light Distillate	64742-47-8	10	GHS08	H304			

# 4. First-Aid Measures

FIRST AID - EYE CONTACT: Immediately flush eyes with plenty of water for at least 15 minutes holding eyelids open. Get medical attention. Do NOT allow rubbing of eyes or keeping eyes closed.

FIRST AID - SKIN CONTACT: Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists.

**FIRST AID - INHALATION:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention. Do NOT use mouth-to-mouth resuscitation. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately.

FIRST AID - INGESTION: If swallowed, rinse mouth with water. If feeling unwell, get medical attention.

# 5. Fire-Fighting Measures

EXTINGUISHING MEDIA: Alcohol Film Forming Foam, Carbon Dioxide, Dry Chemical, Dry Sand, Water Fog

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Keep containers tightly closed. FLASH POINT IS TESTED TO BE GREATER THAN 200 DEGREES F. No unusual fire or explosion hazards noted.

SPECIAL FIREFIGHTING PROCEDURES: Water may be used to cool closed containers to prevent buildup of steam.

Special Fire and Explosion Hazard (Combustible Dust): No Information

# 6. Accidental Release Measures

**STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:** Dispose of according to local, state (provincial) and federal regulations. Do not incinerate closed containers. Sweep up gently to avoid dust cloud formation.

# 7. Handling and Storage

**HANDLING:** Wash thoroughly after handling. Wash hands before eating. Remove contaminated clothing and launder before reuse. Use only with adequate ventilation. Follow all SDS and label precautions even after container is emptied because it may retain product residues. Avoid breathing fumes, vapors, or mist. Avoid contact with eyes, skin and clothing.

**STORAGE:** Store in a dry, well ventilated place. Keep container tightly closed when not in use.

Advice on Safe Handling of Combustible Dust: No Information

# 8. Exposure Controls / Personal Protection

Chemical Name	CAS-No.	Weight % Less Than	ACGIH TLV- TWA	ACGIH TLV- STEL	OSHA PEL-TWA	OSHA PEL- CEILING
Stoddard Solvent	8052-41-3	70.0	100 ppm	N.E.	500 ppm	N.E.
Hydrotreated Light Distillate	64742-47-8	15.0	N.E.	N.E.	N.E.	N.E.

PERSONAL PROTECTION

#### Date Printed: 6/10/2020

**ENGINEERING CONTROLS:** Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Prevent build-up of vapors by opening all doors and windows to achieve cross-ventilation.

**RESPIRATORY PROTECTION:** A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.

SKIN PROTECTION: Use gloves to prevent prolonged skin contact. Nitrile or Neoprene gloves may afford adequate skin protection.

**EYE PROTECTION:** Use safety eyewear designed to protect against splash of liquids.

**OTHER PROTECTIVE EQUIPMENT:** Refer to safety supervisor or industrial hygienist for further guidance regarding types of personal protective equipment and their applications.

**HYGIENIC PRACTICES:** Wash thoroughly with soap and water before eating, drinking or smoking. Remove contaminated clothing immediately and launder before reuse.

Engineering Measures for Combustible Dust: No Information

# 9. Physical and Chemical Properties

Appearance:	Solid	Physical State:	Solid
Odor:	Solvent Like	Odor Threshold:	N.E.
Specific Gravity:	0.760	pH:	N.D.
Freeze Point, °C:	N.D.	Viscosity:	N.D.
Solubility in Water:	Negligible	Partition Coefficient, n-octanol/	
Decompostion Temp., °C:	N.D.	water:	N.D.
Boiling Range, °C:	158 - 350	Explosive Limits, vol%:	1.0 - 6.0
Flammability:	Supports Combustion	Flash Point, °C:	41
Evaporation Rate:	Slower than Ether	Auto-ignition Temp., °C:	N.D.
Vapor Density:	Heavier than Air	Vapor Pressure:	N.D.

(See "Other information" Section for abbreviation legend)

# 10. Stability and Reactivity

Conditions to Avoid: No Information

Incompatibility: Incompatible with strong oxidizing agents, strong acids and strong alkalies.

Hazardous Decomposition: When heated to decomposition, it emits acrid smoke and irritating fumes.

Hazardous Polymerization: Will not occur under normal conditions.

Stability: This product is stable under normal storage conditions.

## 11. Toxicological Information

EFFECTS OF OVEREXPOSURE - EYE CONTACT: Irritating, and may injure eye tissue if not removed promptly.

EFFECTS OF OVEREXPOSURE - SKIN CONTACT: Low hazard for usual industrial handling or commercial handling by trained personnel.

**EFFECTS OF OVEREXPOSURE - INHALATION:** High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist.

EFFECTS OF OVEREXPOSURE - INGESTION: Expected to be a low ingestion hazard.

**EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS:** Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage.

PRIMARY ROUTE(S) OF ENTRY: Eye Contact, Ingestion, Inhalation, Skin Absorption, Skin Contact

#### ACUTE TOXICITY VALUES

The acute effects of this product have not been tested. Data on individual components are tabulated below:

CAS-No.	Chemical Name	Oral LD50	Dermal LD50	Vapor LC50
64742-47-8	Hydrotreated Light Distillate	>5000 mg/kg Rat	>2000 mg/kg Rabbit	>5000 mg/L Rat

N.E. - Not Established

# 12. Ecological Information

ECOLOGICAL INFORMATION: Product is a mixture of listed components.

# 13. Disposal Information

DISPOSAL INFORMATION: Dispose of material in accordance to local, state, and federal regulations and ordinances.

## 14. Transport Information

	Domestic (USDOT)	International (IMDG)	<u>Air (IATA)</u>	<u>TDG (Canada)</u>
UN Number:	1325	1325	1325	1325
Proper Shipping Name:	Flammable solids, organic, n.o.s.	Flammable solids, organic, n.o.s.	Flammable solids, organic, n.o.s.	Flammable solids, organic, n.o.s.
Hazard Class:	3	3	3	3
Packing Group:	III	III	III	111
Limited Quantity:	Yes	Yes, >5L No	Yes, >5L No	Yes

## 15. Regulatory Information

## **U.S. Federal Regulations:**

#### **CERCLA - SARA Hazard Category**

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Flammable (gases, aerosols, liquids, or solids), Specific target organ toxicity (single or repeated exposure)

#### Sara Section 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

No Sara 313 components exist in this product.

#### **Toxic Substances Control Act:**

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(b) if exported from the United States:

No TSCA 12(b) components exist in this product.

## U.S. State Regulations:

### California Proposition 65:

WARNING: No Prop. 65 warning is required.

# 16. Other Information

HMIS RAT Health:	TINGS	Flammability:	2	Physical Hazard:	0	Personal Protection:	х
NFPA RA <sup>-</sup> Health:	TINGS 2	Flammability:	2	Instability	0		
Volatile Org	ganic C	ompounds	69.00%				
SDS REVIS	SION D	ATE:	6/10/2020				
SDS REVISION DATE: REASON FOR REVISION:		Substance ar 01 - Identifica 02 - Hazard 09 - Physica 14 - Transpo 15 - Regulato 16 - Other In	Identification I & Chemical Properties ort Information ory Information	Changed	I in Section(s):		
المحمعط							

## Legend: N.A. - Not Applicable, N.D. - Not Determined, N.E. - Not Established

Rust-Oleum Canada believes, to the best of its knowledge, information and belief, the information contained herein to be accurate and reliable as of the date of this safety data sheet. However, because the conditions of handling, use, and storage of these materials are beyond our control, we assume no responsibility or liability for personal injury or property damage incurred by the use of these materials. Rust-Oleum Canada makes no warranty, expressed or implied, regarding the accuracy or reliability of the data or results obtained from their use. All materials may present unknown hazards and should be used with caution. The information and recommendations in this material safety data sheet are offered for the users' consideration and examination. It is the responsibility of the user to determine the final suitability of this information and to comply with all applicable international, federal, state, and local laws and regulations.