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# Safety Data Sheet



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# 1. Identification

Name on Label: No Information

Product Name: VARA 236ML ULTI STAIN EARLY Revision Date:

**AMERICAN** 

Product Identifier: 302977 Supercedes Date: 1/31/2025

Recommended Use: Stain/Oil base

Supplier: Rust-Oleum Canada (ROCA) Manufacturer: Rust-Oleum Canada (ROCA)

200 Confederation Parkway

Concord, ON L4K 4T8

Canada

2/5/2025

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Preparer: Regulatory Department

**Emergency Telephone:** 24 Hour Hotline: 847-367-7700

# 2. Hazard Identification

# Classification

Symbol(s) of Product







Signal Word Danger

#### **Possible Hazards**

62% of the mixture consists of ingredient(s) of unknown acute toxicity.

### **GHS Hazard Statements**

Flammable Liquid, category 3 H226 Flammable liquid and vapour.

Skin Sensitizer, category 1 H317 May cause an allergic skin reaction.

Germ Cell Mutagenicity, category 1B H340 May cause genetic defects.

Carcinogenicity, category 1B H350 May cause cancer.

Reproductive Toxicity, category 1B H360 May damage fertility or the unborn child.

STOT, Repeated Exposure, category 1 H372 Causes damage to organs through prolonged or repeated exposure.

**GHS Label Precautionary Statements** 

P201 Obtain special instructions before use.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P233 Keep container tightly closed.

P260 Do not breathe dust,fumes,gas,mist,vapours,spray.

P264 Wash thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves, protective clothing, eye protection, and/or face protection.

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P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or

shower].

P308+P313 IF exposed or concerned: Get medical advice/attention.

P314 Get medical advice/attention if you feel unwell.

P321 Specific treatment (see notice on this label).

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P370+P378 In case of fire: Extinguish using suitable extinguishing media.

P403+P235 Store in a well-ventilated place. Keep cool.

P405 Store locked up.

P501 Dispose of contents and container in accordance with local, regional and national regulations.

**GHS SDS Precautionary Statements** 

P240 Ground and bond container and receiving equipment.

P241 Use explosion-proof electrical, ventilating, lighting, or pouring equipment.

P242 Use non-sparking tools.

P243 Take action to prevent static discharges.

P270 Do not eat, drink or smoke when using this product.

P363 Wash contaminated clothing before reuse.

# 3. Composition / Information on Ingredients

### **HAZARDOUS SUBSTANCES**

Chemical Name	CAS-No.	Wt.% Range	GHS Symbols	GHS Statements
Stoddard Solvent	8052-41-3	45-70	GHS08	H304-372
Solvent Naphtha, Light Aromatic	64742-95-6	3.0-7.0	GHS07-GHS08	H304-332-340-350
Yellow Iron Oxide	51274-00-1	1.0-5.0	Not Available	Not Available
Zirconium 2-Ethylhexanoate	22464-99-9	0.1-1.0	GHS08	H360
Carbon Black	1333-86-4	0.1-1.0	Not Available	Not Available
Xylenes (o-, m-, p- Isomers)	1330-20-7	0.1-1.0	GHS02-GHS07	H226-315-319-332
Methyl Ethyl Ketoxime	96-29-7	0.1-1.0	GHS05-GHS06- GHS07-GHS08	H302+H312-315-317-318-331-3 36-370-373
Soybean oil, polymer with pentaerythritol and phthalic anhydride	66070-60-8	0.1-1.0	Not Available	Not Available
Ethylbenzene	100-41-4	0.1-1.0	GHS02-GHS07- GHS08	H225-304-332-351-373
Mineral Spirits	64742-88-7	0.1-1.0	GHS08	H304-372
Naphtha, Hydrotreated Heavy	64742-48-9	0.1-1.0	GHS08	H304-340-350
Manganese 2-Ethylhexanoate	15956-58-8	0.1-1.0	GHS08	H360

Actual concentrations of ingredients are withheld as trade secret.

# 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. Remove contact lenses, if present and easy to do. Continue rinsing.

**First Aid - Skin Contact:** Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists. Wash contaminated clothing and decontaminate footwear before reuse.

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**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, do not induce vomiting. If victim is conscious and alert, give 2 to 4 cupfuls of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Treat symptomatically and supportively. If swallowed, get medical attention.

# 5. Fire-Fighting Measures

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

**Unusual Fire and Explosion Hazards:** Closed containers may explode when exposed to extreme heat due to buildup of steam. Vapors can travel to a source of ignition and flash back. Keep containers tightly closed. Combustible liquid and vapor.

**Special Fire Fighting Procedures:** Water may be used to cool closed containers to prevent pressure buildup and possible autoignition or explosion. Water may be used to cool closed containers to prevent buildup of steam. If water is used, fog nozzles are preferred. Evacuate area and fight fire from a safe distance. Use water spray to keep fire-exposed containers cool. Containers may explode when heated.

Special Fire and Explosion Hazard (Combustible Dust): Not a combustible dust.

### 6. Accidental Release Measures

Steps to Be Taken If Material Is Released or Spilled: Eliminate all ignition sources; use explosion-proof equipment. Place material in a container and dispose of according to local, provincial, state and federal regulations. Remove all sources of ignition, ventilate area and remove with inert absorbent and non-sparking tools. If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations. Do not incinerate closed containers

# 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. Ground and bond containers when transferring material from one vessel to another. Vapor can be ignited by static discharge. Avoid breathing fumes, vapors, or mist. Avoid prolonged or repeated contact with skin. Avoid contact with eyes, skin and clothing.

**Storage:** Keep away from heat, sparks, flame and sources of ignition. Avoid excess heat. 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	55.0	100 ppm	N.E.	500 ppm	N.E.
Solvent Naphtha, Light Aromatic	64742-95-6	10.0	N.E.	N.E.	N.E.	N.E.
Yellow Iron Oxide	51274-00-1	5.0	N.E.	N.E.	N.E.	N.E.
Zirconium 2-Ethylhexanoate	22464-99-9	1.0	5 mg/m3	10 mg/m3	5 mg/m3	N.E.
Carbon Black	1333-86-4	1.0	3 mg/m3	N.E.	3.5 mg/m3	N.E.
Xylenes (o-, m-, p- Isomers)	1330-20-7	1.0	20 ppm	N.E.	100 ppm	N.E.
Methyl Ethyl Ketoxime	96-29-7	1.0	10 ppm	N.E.	N.E.	N.E.
Soybean oil, polymer with pentaerythritol and phthalic anhydride	66070-60-8	1.0	N.E.	N.E.	N.E.	N.E.
Ethylbenzene	100-41-4	1.0	20 ppm	N.E.	100 ppm	N.E.
Mineral Spirits	64742-88-7	1.0	N.E.	N.E.	N.E.	N.E.
Naphtha, Hydrotreated Heavy	64742-48-9	1.0	N.E.	N.E.	N.E.	N.E.
Manganese 2-Ethylhexanoate	15956-58-8	1.0	N.E.	N.E.	N.E.	5 mg/m3

### PERSONAL PROTECTION

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 (U.S.) and/or SOR/86-304 Part XII 12.13 and CSA Standard Z180.1 (Canada) requirements must be followed whenever workplace conditions warrant a respirator's use.

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Skin Protection: Use impervious gloves to prevent skin contact and absorption of this material through the skin.

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

Physical State	Liquid	Decomposition Temperature, °C	N.D.	
Color	Not Yet Specified	рН	N.A.	
Odor	Solvent Like	Kinematic Viscosity	N.D.	
Odor Threshold	N.E.	Solubility in Water	Slight	
Freezing Point / Melting Point, °C	N.D.	Partition Coefficient, n-octanol/water	N.D.	
Boiling Range, °C	100 - 537	Vapor Pressure	N.D.	
Flammability	Supports Combustion	Evaporation Rate	Slower than Ether	
		Specific Gravity	0.913	
Lower Explosion Limit, vol%	1.0	Vapor Density	Heavier than Air	
Upper Explosion Limit, vol%	7.0	Taper 2 chang	ricavici tilairi/til	
Flash Point, °C	40	Particle Characteristics	N.A.	
Auto-Ignition Temperature, °C	N.D.			

(See "Other information" Section for abbreviation legend)

# 10. Stability and Reactivity

Conditions to Avoid: Avoid temperatures above 120°F (49°C). Avoid all possible sources of ignition. Avoid excess heat.

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:** Prolonged or repeated skin contact may cause irritation. Causes skin irritation. Allergic reactions are possible. May cause skin sensitization, an allergic reaction, which becomes evident upon re-exposure to this material. Frequent or prolonged contact may irritate the skin and cause a skin rash (dermatitis). 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: Substance may be harmful if swallowed.

Effects of Overexposure - Chronic Hazards: High concentrations may lead to central nervous system effects (drowsiness, dizziness, nausea, headaches, paralysis, and blurred vision) and/or damage. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Overexposure to xylene in laboratory animals has been associated with liver abnormalities, kidney, lung, spleen, eye and blood damage as well as reproductive disorders. Effects in humans, due to chronic overexposure, have included liver, cardiac abnormalities and nervous system damage. Contains carbon black. Chronic inflammation, lung fibrosis, and lung tumors have been observed in some rats experimentally exposed for long periods of time to excessive concentrations of carbon black and several insoluble fine dust particles. Tumors have not been observed in other animal species (i.e., mouse and hamster) under similar circumstances and study conditions. Epidemiological studies of North American workers show no evidence of clinically significant adverse health effects due to occupational exposure to carbon black.

Carbon black is listed as a Group 2B-"Possibly carcinogenic to humans" by IARC and is proposed to be listed as A4- "not classified

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as a human carcinogen" by the American Conference of Governmental Industrial Hygienists. Significant exposure is not anticipated during brush application or drying. Risk of overexposure depends on duration and level of exposure to dust from repeated sanding of surfaces or spray mist and the actual concentration of carbon black in the formula. IARC lists Ethylbenzene as a possible human carcinogen (group 2B). Prolonged or repeated skin contact may cause dermatitis. May cause genetic defects. May damage fertility or the unborn child.

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.	<u>Chemical Name</u>	<u>Oral LD50</u>	Dermal LD50	Vapor LC50
8052-41-3	Stoddard Solvent	N.E.	>3000 mg/kg Rabbit	25
64742-95-6	Solvent Naphtha, Light Aromatic	8400 mg/kg Rat	>2000 mg/kg Rabbit	25
1333-86-4	Carbon Black	>10000 mg/kg Rat	>2000 mg/kg Rabbit	N.E.
1330-20-7	Xylenes (o-, m-, p- Isomers)	3500 mg/kg Rat	>4350 mg/kg Rabbit	29.08 mg/L Rat
96-29-7	Methyl Ethyl Ketoxime	930 mg/kg Rat	1100 mg/kg Rabbit	>4.83 mg/L Rat
100-41-4	Ethylbenzene	3500 mg/kg Rat	15400 mg/kg Rabbit	17.4 mg/L Rat
64742-88-7	Mineral Spirits	19748 mg/kg Rat	>4000 mg/kg Rabbit	4951 mg/L Rat
64742-48-9	Naphtha, Hydrotreated Heavy	>6000 mg/kg Rat	>5000 mg/kg Rabbit	N.Ĕ.
15956-58-8	Manganese 2-Ethylhexanoate	>2000 mg/kg Rat	N.E.	N.E.

N.E. - Not Established

# 12. Ecological Information

Ecological Information: Product is a mixture of listed components. No ecotoxicity data was found for this product.

# 13. Disposal Considerations

**Disposal:** Dispose of material in accordance to local, state, and federal regulations and ordinances. Do not incinerate closed containers.

# 14. Transport Information

	Domestic (USDOT)	International (IMDG)	<u>Air (IATA)</u>	TDG (Canada)
UN Number:	N.A.	1263	1263	N.A.
Proper Shipping Name:	Not Regulated	Paint	Paint	Not Regulated
	Ç			Ü
Hazard Class:	N.A.	3	3	N.A.
Packing Group:	N.A.	III	III	N.A.
Limited Quantity:	No	Yes	Yes	No

# 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), Carcinogenicity, Reproductive toxicity, Respiratory or Skin Sensitization, Specific target organ toxicity (single or repeated exposure), Germ cell mutagenicity

### **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:

Chemical Name CAS-No.

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Brown Iron Oxide 12713-03-0
Xylenes (o-, m-, p- Isomers) 1330-20-7
Ethylbenzene 100-41-4
Manganese 2-Ethylhexanoate 15956-58-8

#### **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: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

### 16. Other Information

**HMIS RATINGS** 

Health: 2\* Flammability: 2 Physical Hazard: 0 Personal Protection: X

**NFPA RATINGS** 

Health: 2 Flammability: 2 Instability: 0

Volatile Organic Compounds: 546 g/L SDS REVISION DATE: 2/5/2025

REASON FOR REVISION: Revision Statement(s) Changed

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

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