

Safety Data Sheet

Royal Glaze

SECTION 1. IDENTIFICATION

Product Identifier
Other Means of

Royal Glaze Code No. 821

Identification

Recommended Use Polishing Wax.

Restrictions on Use Use only as directed according to label instructions.

Manufacturer Leysons Products, a division of 1787528 Ontario Inc., 1366 Sandhill Drive, Ancaster, Ontario,

L9G 4V5, (905) 648-7832

Emergency Phone No. Mark Bryans, (905) 648-7832 ext 351, Monday to Friday, 8:00 AM to 3:30 PM

CANUTECH, 613-996-6666, 24-hr for Emergencies involving Dangerous Goods

SDS No. 0250

SECTION 2. HAZARD IDENTIFICATION

Classification

Skin irritation - Category 2; Eye irritation - Category 2B; Aspiration hazard - Category 1

Label Elements





Warning

May be fatal if swallowed and enters airways.

May cause skin or eye irritation.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

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Chemical Name	CAS No.	%	Other Identifiers	Other Names				
Stoddard solvent	8052-41-3	10-30						
Alkanes, C12-14-iso-	68551-19-9	1-5						
Siloxanes and Silicones, di-Me, [[[3- [(2- aminoethyl)amino]propyl] dimethoxysilyl]oxy]-terminated	71750-80-6	0.5-1.5						
Solvent naphtha	64742-94-5	1-5						
Ethanol	64-17-5	0.1-1.0						

Notes

Concentrations are expressed in % weight/weight.

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SECTION 4. FIRST-AID MEASURES

First-aid Measures

Inhalation

If irritation is experienced, remove person to fresh air.

Get medical advice or attention if you feel unwell or are concerned.

Skin Contact

IF ON SKIN (or hair), remove all contaminated clothing and launder before reuse.

Rinse skin with plenty of water or shower.

Call a physician if irritation develops or persists.

Eye Contact

Immediately rinse the contaminated eye(s) with lukewarm, gently flowing water for 15-20 minutes, while holding the eyelid(s) open.

If eye irritation persists, get medical advice or attention.

Ingestion

In case of ingestion, call a doctor or anti-poison Centre.

Most Important Symptoms and Effects, Acute and Delayed

May be harmful is swallowed.

May cause skin irritation on prolonged contact.

May cause moderate to severe eye irritation.

Immediate Medical Attention and Special Treatment

Target Organs

Eyes, skin, respiratory system, digestive system, nervous system.

Medical Conditions Aggravated by Exposure

Asthma, skin allergies.

SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media

Carbon dioxide, dry chemical powder or appropriate foam.

Specific Hazards Arising from the Product

If involved in a fire, it may generate oxides of carbon, nitrogen or ammonia if heated above its boiling point.

Special Protective Equipment and Precautions for Fire-fighters

Wear full fire fighting equipment and self contained breathing apparatus.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures

Wear protective gloves and eve protection as a precaution.

Wear a NIOSH approved air-purifying respirator with an organic vapour cartridge.

Environmental Precautions

Do not allow into any sewer, on the ground or into any waterway.

If the spill is inside a building, prevent product from entering drains, ventilation systems and confined areas.

Minimize the use of water to prevent environmental contamination.

Methods and Materials for Containment and Cleaning Up

Contain and/or absorb spill with commercial absorbents and then place into a suitable container for disposal.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling

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Do not get in eyes, on skin or on clothing.

Do NOT ingest.

Keep containers tightly sealed when not in use.

Wear a NIOSH approved air- purifying respirator with an organic vapour cartridge.

Wear gloves and eye protection as a precaution.

Conditions for Safe Storage

Store in a cool dry area away from incompatible materials.

Keep out of reach of children in a tightly closed container away from food, drink and animal feed.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

	ACGIH TLV®		OSHA PEL		AIHA WEEL	
Chemical Name	TWA	STEL	TWA	Ceiling	8-hr TWA	TWA
Stoddard solvent	100 ppm		100 ppm			
Alkanes, C12-14-iso-			200 ppm			
Solvent naphtha			100 mg/m3			
Ethanol		1000 ppm	1900 mg/m3			

Appropriate Engineering Controls

Use local exhaust ventilation, if general ventilation is not adequate to control amount in the air.

Individual Protection Measures

Eye/Face Protection

Wear eye protection if contact is not preventable.

Skin Protection

Wear protective gloves and clothing to prevent skin contact.

Respiratory Protection

Not normally required if product is used as directed.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Basic Physical and Chemical Properties

Appearance Opaque - purple liquid.

Odour Cherry almond
Odour Threshold Not available
pH Not applicable

Melting Point/Freezing Point Not available (melting); 0 °C (32 °F) (freezing)

Boiling point/Initial boiling pointNot availableBoiling RangeNot availableFlash PointNot availableEvaporation RateNot availableFlammability (solid, gas)Not available

Upper/Lower Flammability or

Explosive Limit

Not available (upper); Not available (lower)

Vapour PressureNot availableVapour Density (air = 1)Not availableRelative Density (water = 1)Not available

Solubility Slightly soluble in water; Not available (in other liquids)

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Partition Coefficient, n-Octanol/Water (Log Kow) Not available

Auto-ignition Temperature

Decomposition Temperature

Not available Not available

Viscosity

Not available (kinematic); Not available (dynamic)

SECTION 10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions of use.

Chemical Stability

Normally stable.

Possibility of Hazardous Reactions

None expected under normal conditions of storage and use.

Conditions to Avoid

High temperatures.

Freezing.

Incompatible materials.

Incompatible Materials

Strong acids (e.g. hydrochloric acid), strong oxidizing agents (e.g. perchloric acid), strong reducing agents (e.g. hydrides), strong bases (e.g. sodium hydroxide).

SECTION 11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure

Inhalation.

Skin contact.

Skin absorption.

Eye contact.

Ingestion.

Acute Toxicity

Chemical Name	LC50	LD50 (oral)	LD50 (dermal)
Stoddard solvent	> 5500 mg/m3 (4-hour exposure)	> 5000 mg/kg (rat)	> 3000 mg/kg (rabbit)
Alkanes, C12-14-iso-		> 5000 mg/kg (rat)	
Solvent naphtha	> 3.8 mg/L (rat) (4-hour exposure)	> 4460 mg/kg (rat)	
Ethanol	> 61 mg/L (rat) (4-hour exposure)	7060 mg/kg (rat)	> 15800 mg/kg (rabbit)

Skin Corrosion/Irritation

May cause irritation on prolonged contact.

Serious Eye Damage/Irritation

May cause moderate to severe eye irritation.

STOT (Specific Target Organ Toxicity) - Single Exposure

Inhalation

Not expected to cause any significant irritation.

Skin Absorption

May cause irritation on prolonged contact.

Ingestion

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May be harmful if swallowed.

Aspiration Hazard

May be drawn into the lungs (aspirated) if swallowed or vomited.

STOT (Specific Target Organ Toxicity) - Repeated Exposure

No chronic effects are expected provided adequate person protection is taken during usage.

Respiratory and/or Skin Sensitization

Not expected to produce any respiratory system problems when used in a well ventilated area.

Carcinogenicity

Not known to cause cancer.

Reproductive Toxicity

Development of Offspring

Not known to harm the unborn child.

Sexual Function and Fertility

Not known to cause effects on sexual function or fertility.

Effects on or via Lactation

Not known to cause effects on or via lactation.

Germ Cell Mutagenicity

Not known to be a mutagen.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

May cause adverse effects in the aquatic environment.

Persistence and Degradability

May cause adverse effects in the aquatic environment.

Bioaccumulative Potential

No information was located.

Mobility in Soil

No information was located.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal Methods

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

SECTION 14. TRANSPORT INFORMATION

Not regulated under Canadian TDG regulations.

Transport in Bulk according to International Maritime Organization Instruments

Not applicable

SECTION 15. REGULATORY INFORMATION

Safety, Health and Environmental Regulations

Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all of the information required by the Controlled Products Regulations.

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SECTION 16. OTHER INFORMATION

SDS Prepared By Mark Bryans

Phone No. (905) 648-7832 ext 351 **Date of Preparation** September 30, 2021

Disclaimer To the best of our knowledge, the information contained herein is accurate.

However, the user of this product assumes all risks and responsibilities relating to the use of

this product.

No representation of warranties, either expressed or implied, of merchantability, fitness for a particular purpose or of any other nature are made hereunder with respect to the information or

product to which the information refers.

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