



## Safety Data Sheet Gold Supreme

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### SECTION 1: Identification

#### Product identifier

Product name Gold Supreme  
Product number 4202

**Recommended use of the chemical and restrictions on use**  
Automotive wax

#### Supplier's details

Name Ardex Labs.  
Address 2050 Byberry Rd  
Philadelphia, PA 19116  
United States of America  
  
Telephone 2156980500  
email info@ardexlabs.com

#### Emergency phone number(s)

800-424-9300  
CHEMTREC – TOLL FREE 24 HOUR EMERGENCY TELEPHONE  
NUMBER

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### SECTION 2: Hazard identification

#### Classification of the substance or mixture

#### GHS classification in accordance with OSHA (29 CFR 1910.1200)

Not a hazardous substance or mixture.

#### GHS label elements, including precautionary statements

Not a hazardous substance or mixture.

#### Other hazards which do not result in classification

Not a hazardous substance or mixture.

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### SECTION 3: Composition/information on ingredients

#### Mixtures

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### Hazardous components

Component	Concentration
<b>Distillates (petroleum), hydrotreated light (CAS no.: 64742-47-8)</b>	<b>&lt; 25 % (Weight)</b>
CLASSIFICATIONS: Flammable liquids (chapter 2.6), Cat. 4; Aspiration hazard (chapter 3.10), Cat. 1. HAZARDS: No data available.	
<b>Naphtha (petroleum), hydrotreated heavy (CAS no.: 64742-48-9)</b>	<b>&lt; 10 % (Weight)</b>
CLASSIFICATIONS: Flammable liquids (chapter 2.6), Cat. 3; Aspiration hazard (chapter 3.10), Cat. 1. HAZARDS: No data available.	

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## SECTION 4: First-aid measures

### Description of necessary first-aid measures

General advice	Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label if possible).
If inhaled	Remove to fresh air. Administer oxygen if breathing is difficult. Contact physician.
In case of skin contact	Prolonged or repeated contact may cause redness, burning and drying of the skin. Rinse with water. If irritated wash with mild soap and water. Contact physician
In case of eye contact	Flush with large amounts of water for 15minutes, lifting upper and lower eyelids occasionally. Get medical attention.
If swallowed	Do NOT induce vomiting. Give two (2) glasses of water. Contact physician.
Personal protective equipment for first-aid responders	See Section 8 for exposure and PPE recommendations

### Most important symptoms/effects, acute and delayed

No data available.

### Indication of immediate medical attention and special treatment needed, if necessary

Exposure to high concentrations of this material (e.g., in enclosed spaces or with deliberate abuse) may be associated with cardiac arrhythmias. Epinephrine and other sympathomimetic drugs may initiate cardiac arrhythmias in persons exposed to this material. Reports have associated repeated & prolonged occupational overexposure to solvents with permanent brain & nervous system damage.

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## SECTION 5: Fire-fighting measures

### Suitable extinguishing media

Suitable Extinguishing Media: Use an extinguishing agent suitable for the surrounding fire.

Unsuitable Extinguishing Media: None known

### Specific hazards arising from the chemical

No data available.

### Special protective actions for fire-fighters

This product contains a combustible liquid. There is a possibility of producing vapor from this liquid at elevated temperature. This vapor may be ignited by heat, sparks, flame or other sources of ignition. Vapors may travel considerable distances to a source of ignition where they may ignite, flashback or explode. Vapor/air explosion hazard indoors/outdoors or in

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sewers. Vapors are heavier than air and may accumulate in low areas. If container is not properly cooled, it may explode in the heat of fire.

### Further information

No data available.

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## SECTION 6: Accidental release measures

### Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation. Use personal protective equipment. Avoid dust formation. For personal protection see section 8.

### Environmental precautions

Do not allow release into the environment.

### Methods and materials for containment and cleaning up

Absorb and collect into/with non-reactive media such as diatomaceous earth or vermiculite. Sweep into non-reactive vessel.

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## SECTION 7: Handling and storage

### Precautions for safe handling

Store away from incompatible materials.

### Conditions for safe storage, including any incompatibilities

Avoid strong acids or bases, oxidizing agents & selected amines.

### Specific end use(s)

Automotive wax.

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## SECTION 8: Exposure controls/personal protection

### Control parameters

#### CAS: 64742-48-9

Naphtha (petroleum), hydrotreated heavy

ExxonMobil: 1200 mg/m<sup>3</sup> RCP-TWA; OSHA Z1: 400mg/m<sup>3</sup> TWA

### Appropriate engineering controls

None required with normal household use. Industrial Setting: Provide local exhaust or general dilution ventilation to keep exposure to airborne contaminants below the permissible exposure limits where mists or vapors may be generated.

### Individual protection measures, such as personal protective equipment (PPE)

#### Pictograms



#### Skin protection

Wear protective gloves.

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### Body protection

Wear clothing suitable for the task being performed.

### Respiratory protection

If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn.

### Environmental exposure controls

Avoid release to the environment.

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## SECTION 9: Physical and chemical properties

### Information on basic physical and chemical properties

Appearance/form	YELLOW, CREAMY PASTE
Odor	Hydrocarbon-like, fruity
Odor threshold	No data available.
pH	No data available.
Melting point/freezing point	Freezing point: 14.5F
Initial boiling point and boiling range	300-475 F
Flash point	>94C (201.2 F)
Evaporation rate	Negligible
Flammability (solid, gas)	No data available.
Upper/lower flammability limits	No data available.
Vapor pressure	3.7 (@68 DEG. F.)
Vapor density	No data available.
Relative density	0.800-1.45 (@60 f)
Solubility(ies)	Dispersible
Partition coefficient: n-octanol/water	No data available.
Auto-ignition temperature	No data available.
Decomposition temperature	No data available.
Viscosity	No data available.
Explosive properties	No data available.
Oxidizing properties	No data available.

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## SECTION 10: Stability and reactivity

### Reactivity

Product is nonreactive

### Chemical stability

Product is stable when used and stored as directed.

### Possibility of hazardous reactions

Hazardous Polymerization will not occur

### Conditions to avoid

High heat, freezing temperatures, incompatible materials.

### Incompatible materials

Avoid strong acids or bases, oxidizing agents & selected amines.

### Hazardous decomposition products

Carbon Monoxide and/or Carbon Dioxide.

## **SECTION 11: Toxicological information**

### **Information on toxicological effects**

#### **Acute toxicity**

Distillates (petroleum), hydrotreated light  
LD50 Skin - Rabbit - 2000-4000mg/kg

Distillates (petroleum), hydrotreated light  
LD50 Inhalation - Rat - >5000mg/kg - 4hours  
Result: All rats survived at indicated concentration

Distillates (petroleum), hydrotreated light  
LD50 Oral - Rat - >500mg/kg

Naphtha (petroleum), hydrotreated heavy  
LC50 Inhalation - Rat - >500 mg/m<sup>3</sup> - 8h  
Result: Minimally Toxic. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD Guideline 403

Naphtha (petroleum), hydrotreated heavy  
LD50 Oral - Rat - >5000 mg/m<sup>3</sup>  
Result: Minimally Toxic. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD Guideline 401

Naphtha (petroleum), hydrotreated heavy  
LD50 Oral - Rat - >5000 mg/m<sup>3</sup>  
Result: Minimally Toxic. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD Guideline 402

#### **Skin corrosion/irritation**

Distillates (petroleum), hydrotreated light  
Skin - Rabbit - 2.2 (Max. score is 8)

Naphtha (petroleum), hydrotreated heavy

Result: Mildly irritating to skin with prolonged exposure. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD Guideline 404

#### **Serious eye damage/irritation**

Distillates (petroleum), hydrotreated light  
- Rabbit  
Result: 3.3  
Remarks: Max score is 110

#### **Respiratory or skin sensitization**

No data available.

#### **Germ cell mutagenicity**

No data available.

#### **Carcinogenicity**

No data available.

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### Reproductive toxicity

No data available.

### Summary of evaluation of the CMR properties

No data available.

### STOT-single exposure

No data available.

### STOT-repeated exposure

No data available.

### Aspiration hazard

Naphtha (petroleum), hydrotreated heavy

Result: May be fatal if swallowed and enters airways

Remarks: Based on physico-chemical properties of the material.

### Additional information

No data available.

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## SECTION 12: Ecological information

### Toxicity

No data available.

### Persistence and degradability

Distillates (petroleum), hydrotreated light

OECD

Result: Readily biodegradable

Remarks: OECD Test Guideline 301F (28 d): 85 %

Test substance: LPA® 170 Solvent

### Bioaccumulative potential

No data available.

### Mobility in soil

Naphtha (petroleum), hydrotreated heavy

Remarks: Highly volatile, will partition rapidly to air. Not expected to partition to sediment and wastewater solids.

### Results of PBT and vPvB assessment

No data available.

### Other adverse effects

No data available.

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## SECTION 13: Disposal considerations

### Disposal of the product

Dispose of product in accordance with local, state, and federal regulations.

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### Disposal of contaminated packaging

Dispose of as unused product.

### Waste treatment

No data available.

### Sewage disposal

Do not dispose of product in sewers.

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## SECTION 14: Transport information

### DOT (US)

Not dangerous goods

### IMDG

Not dangerous goods

### IATA

Not dangerous goods

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## SECTION 15: Regulatory information

### Safety, health and environmental regulations specific for the product in question

#### Toxic Substances Control Act (TSCA) Inventory

Distillates, petroleum, hydrotreated light: CAS: 64742-47-8

Listed: PETROLEUM DISTILLATES, N.O.S. CAS: 64742-48-9

#### SARA 311/312 Hazards

Fire Hazard; immediate acute health hazard: Distillates, petroleum, hydrotreated light: CAS: 64742-47-8

PETROLEUM DISTILLATES, N.O.S. CAS: 64742-48-9: Fire, acute health, delayed health

#### CWA/OPA

PETROLEUM DISTILLATES, N.O.S. CAS: 64742-48-9: This product is classified as an oil under Section 311 of the Clean Water Act (40 CFR 110) and the Oil

Pollution Act of 1990. Discharge or spills which produce a visible sheen on either surface water, or in waterways/sewers which lead to surface water, must be reported to the National Response Center at 800-424-8802.

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## SECTION 16: Other information

Revision Date:

05/05/2016

Other Information:

This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

Party Responsible for the Preparation of This Document

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This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

North America GHS US 2012

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