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### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Jasco Green Odorless Mineral Spirits

Company Name: W. M. Barr Phone Number:

2105 Channel Avenue (901)775-0100

Memphis, TN 38113

Web site address: www.wmbarr.com

**Emergency Contact:** 3E 24 Hour Emergency Contact (800)451-8346 **Information:** W.M. Barr Customer Service (800)398-3892

Intended Use: Paint, stain, and varnish thinning.

Synonyms: GJGO410, QJGO414

Additional Information This product is regulated by the United States Consumer Product Safety Commission

and is subject to certain labeling requirements under the Federal Hazardous Substances Act. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS). The product label also includes other important information, including directions for use, and should always be read in its entirety prior to

using the product.

### 2. HAZARDS IDENTIFICATION

Acute Toxicity: Inhalation, Category 4
Skin Corrosion/Irritation, Category 2

Serious Eye Damage/Eye Irritation, Category 2B

Specific Target Organ Toxicity (single exposure), Category 3



GHS Signal Word: Warning

GHS Hazard Phrases: H315: Causes skin irritation.

H320: Causes eye irritation. H332: Harmful if inhaled.

H336: May cause drowsiness or dizziness.

**GHS Precaution Phrases:** P261: Avoid breathing gas/mist/vapors/spray.

P264: Wash hands thoroughly after handling.

P271: Use only outdoors or in a well-ventilated area.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

**GHS Response Phrases:** P302+352: IF ON SKIN: Wash with plenty of soap and water.

P304+340: IF INHALED: Remove victim to fresh air and keep at rest in a position

comfortable for breathing.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

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

P312: Call a POISON CENTER or doctor/physician if you feel unwell.

P321: Specific treatment {see ... on this label}.

P332+313: If skin irritation occurs, get medical advice/attention. P337+313: If eye irritation persists, get medical advice/attention. P362: Take off contaminated clothing and wash before re-use.

**GHS Storage and Disposal** 

P403+233: Store container tightly closed in well-ventilated place.

**Phrases:** P405: Store locked up.

P501: Dispose of contents/container according to local, state and federal regulations.

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Hazard Rating System:

HEALTH 1
FLAMMABILITY 0
PHYSICAL 0
PPE X

Flammability Instability
Health

NFPA: Special Hazard

HMIS:

OSHA Regulatory Status:

This material is classified as hazardous under OSHA regulations.

Potential Health Effects (Acute and Chronic):

Eye contact: May cause eye irritation.

Inhalation: Harmful if inhaled. Can cause central nervous system (CNS) depression.

May cause drowsiness and dizziness.

Ingestion: Can cause central nervous system (CNS) depression. Irritating to mouth,

throat and stomach.

Skin contact: Causes skin irritation.

**Inhalation:** Adverse symptoms may include the following:

nausea or vomiting

headache

drowsiness/fatigue dizziness/vertigo unconsciousness

**Skin Contact:** Adverse symptoms may include the following:

irritation redness

**Eye Contact:** Adverse symptoms may include the following:

pain or irritation

watering redness

**Ingestion:** Adverse symptoms may include the following:

nausea or vomiting

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS # Hazardous Components (Chemical Name) Concentration RTECS #

64742-47-8 Hydrotreated light distillate (petroleum) 15.0 -40.0 % OA5504000

Additional Chemical Specific percentage of composition is being withheld as a trade secret.

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### 4. FIRST AID MEASURES

Emergency and First Aid

Procedures:

Inhalation:

If user experiences breathing difficulty, move to air free of vapors, Administer oxygen or

artificial medical assistance can be rendered.

Skin Contact:

Wash with soap and large quantities of water and seek medical attention if irritation from

contact persists.

Eye Contact:

Flush with large quantities of water for at least 15 minutes and seek immediate medical

attention.

Ingestion:

Do not induce vomiting. If victim is drowsy or unconscious, place on the left side with head down. Never give anything by mouth to a person who is not fully conscious. Seek medical attention immediately. Call your local poison control center, hospital emergency

room or physician immediately for further instructions.

Note to Physician: Call your local poison control center for further instructions.

### 5. FIRE FIGHTING MEASURES

Flash Pt: No data.

**Explosive Limits:** LEL: N.E. UEL: N.E.

Autoignition Pt: No data.

Suitable Extinguishing Media: Use carbon dioxide, dry powder, foam, or water spray.

Unsuitable Extinguishing

Media:

None known.

Fire Fighting Instructions: This material does not flash to boiling.

Self-contained respiratory protection should be provided for fire fighters fighting fires in buildings or confined areas. Storage containers exposed to fire should be kept cool with

water spray to prevent pressure build-up.

Flammable Properties and

Hazards:

No flash to boiling. This material does not exhibit a flashpoint per the Setaflash Closed

Cup test method.

#### 6. ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In Case Material Is Released Or

Spilled:

Clean up:

Keep unnecessary people away; isolate hazard area and deny entry. Stay upwind, out

of low areas, and ventilate closed spaces before entering.

Small spills:

Take up with sand, earth or other noncombustible absorbent material and place in a

metal or plastic container where applicable.

Large spills:

Dike far ahead of spill for later disposal.

Waste Disposal:

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Dispose in accordance with applicable local, state and federal regulations.

### 7. HANDLING AND STORAGE

Precautions To Be Taken in Handling:

Read carefully all cautions and directions on product label before use. Since empty container retains residue, follow all label warnings even after container is empty.

Dispose of empty container according to all regulations. Do not reuse this container.

Precautions To Be Taken in Storing:

When stored for an extended period of time, the product may separate into two layers with the hazardous ingredient(s) on the top layer. Before use, mix the product by making sure the container is tightly closed and gently shaking the container to agitate the two

layers back into solution.

Protect from freezing.

Keep container tightly closed when not in use.

Store in a cool, dry place.

Do not store near flames or at elevated temperatures.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS # Partial Chemical Name OSHA TWA ACGIH TWA Other Limits
64742-47-8 Hydrotreated light distillate (petroleum) PEL: 200 ppm TLV: 200 mg/m3 No data.

STEL: 500 ppm/(10min) CEIL: 300 ppm

Respiratory Equipment

(Specify Type):

For OSHA controlled work place and other regular users. Use only with adequate ventilation under engineered air control systems designed to prevent exceeding appropriate TLV. For occasional use, where engineered air control is not feasible, use properly maintained and properly fitted NIOSH approved respirator for organic solvent vapors. A dust mask does not provide protection against vapors.

Eye Protection:

Safety glasses, goggles or face shields are recommended to safeguard against potential eye contact, irritation, or injury. Contact lenses should not be worn while working with chemicals.

**Protective Gloves:** 

For OSHA controlled work place and other regular users, wear impermeable gloves to prevent skin contact. Gloves contaminated with product should be discarded.

For occasional use, wear impermeable gloves to prevent extended or repeated contact with the skin.

Other Protective Clothing:

Various application methods can dictate use of additional protective safety equipment,

such as impermeable aprons, etc., to minimize exposure.

Engineering Controls (Ventilation etc.):

Use only with adequate ventilation to prevent build-up of vapors. Open windows and doors if needed to provide fresh air. If strong odor is noticed or you experience slight dizziness, headache, nausea, or eye-watering - Stop - ventilation is inadequate. Leave

area immediately.

Work/Hygienic/Maintenance
Practices:

Wash hands thoroughly after use and before eating, drinking, smoking, or using the

restroom.

Do not eat, drink, or smoke in the work area.

Discard any clothing or other protective equipment that cannot be decontaminated.

Facilities storing or handling this material should be equipped with an emergency eyewash and safety shower.

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9.	PHYSICAL	AND CH	HEMIC	AL PR	ROPERT	IES

Physical States: [ ] Gas [ X ] Liquid [ ] Solid

**Appearance and Odor:** Opaque, milky white, thin emulsion with a light petroleum distillate odor.

Melting Point:0.00 CBoiling Point:> 100.00 CAutoignition Pt:No data.Flash Pt:No data.

**Explosive Limits:** LEL: N.E. UEL: N.E.

**Specific Gravity (Water = 1):** 0.916 - 0.936

Vapor Pressure (vs. Air or 0.52 MM HG at 68.0 F

mm Hg):

Vapor Density (vs. Air = 1): > 1
Evaporation Rate: < 1
Solubility in Water: 65 %

Viscosity: 50 CPS at 77.0 F

pH: Neutral

Percent Volatile: > 99.0 % by weight.
VOC / Volume: 30.0000 % WT

Additional Physical VOC/VOLUME: 276 g/L

Information

### **10. STABILITY AND REACTIVITY**

Stability: Unstable [ ] Stable [ X ]

**Conditions To Avoid -** No data available.

Instability:

Incompatibility - Materials To Incompatible with strong oxidizing agents.

Avoid:

Hazardous Decomposition Or Decomposition may produce carbon monoxide and carbon dioxide.

Byproducts:

Possibility of Hazardous Will occur [ ] Will not occur [ X ]

Reactions:

Conditions To Avoid - No data available.

Hazardous Reactions:

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11. TOXICOLOGICAL INFORMATION

**Toxicological Information:** This product has not been tested as a whole. Refer to section 2 for acute and chronic

effects.

Carcinogenicity/Other

ACGIH A4 - Not Classifiable as a Human Carcinogen.

Information:

CAS # Hazardous Components (Chemical Name) NTP IARC ACGIH OSHA

64742-47-8 Hydrotreated light distillate (petroleum) n.a. n.a. A4 n.a.

12. ECOLOGICAL INFORMATION

General Ecological No information available for this product as a whole.

Information:

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose in accordance with federal, state, and local regulations.

14. TRANSPORT INFORMATION

LAND TRANSPORT (US DOT):

**DOT Proper Shipping Name:** Paint Related Material, Not Regulated by D.O.T.

DOT Hazard Class: UN/NA Number:

**Additional Transport** 

Information:

15. REGULATORY INFORMATION

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS # Hazardous Components (Chemical Name) S. 302 (EHS) S. 304 RQ S. 313 (TRI)

64742-47-8 Hydrotreated light distillate (petroleum) No No No

**This material meets the EPA** [X] Yes [ ] No Acute (immediate) Health Hazard **'Hazard Categories' defined** [ ] Yes [X] No Chronic (delayed) Health Hazard

for SARA Title III Sections [ ] Yes [X] No Fire Hazard

**311/312** as indicated: [ ] Yes [X] No Sudden Release of Pressure Hazard

[ ] Yes [X] No Reactive Hazard

CAS # Hazardous Components (Chemical Name) Other US EPA or State Lists

64742-47-8 Hydrotreated light distillate (petroleum) CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes -

Inventory; CA PROP.65: No

**Regulatory Information:** 

**Regulatory Information** All components of this material are listed on the TSCA Inventory or are exempt.

Statement:

**16. OTHER INFORMATION** 

**Revision Date:** 05/01/2015

**Preparer Name:** W.M. Barr and Company, Inc. (901)775-0100

Additional Information About No data available.

This Product:

**Company Policy or**The information contained herein is presented in good faith and believed to be accurate

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