

# Safety Data Sheet (SDS)



**RGO #3**

SDS Number: 10618

Revision Date: 11/10/2014

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## 1. Product and Company Identification

### Manufacturer

Bade Incorporated  
48 Sulfur Springs Road  
Irwin, PA 15642

Phone: 1-888-783-0363

Product Name: RGO #3  
Revision Date: 11/10/2014  
SDS Number: 10618  
CAS Number: Blend  
Product Code: 10618  
Synonyms: Petroleum based lubricant, gear lubricant

For emergencies contact Chemtrec at 1-800-424-9300.

## 2. Hazards Identification

GHS Signal Word:  
WARNING

GHS Hazard Pictograms:



GHS Classifications:

Health, Skin corrosion/irritation, 2 Health, Serious Eye Damage/Eye Irritation, 2 B  
Environmental, Hazards to the aquatic environment - Chronic, 3

GHS Phrases:

H315 – causes skin irritation  
H320 – Causes eye irritation  
H412 – Harmful to the aquatic environment – Chronic, 3

GHS Precautionary Statements:

P273 - Avoid release to the environment.  
P302+350 – IF ON SKIN: Gently wash with soap and water  
P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do.  
Continue rinsing.

This product contains hazardous material as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200.

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### 3. Composition/Information on Ingredients

Ingredients:

Chemical Name	Percentage	CAS#
Hydrotreated heavy paraffinic petroleum oil	40-60	64742-65-0
Residual oils, solvent dewaxed petroleum	40-60	64742-62-7
Long chain alkyl amine	0.1-0.3	Proprietary
Alkyl Phosphate (I)	0.2-0.5	Proprietary
Alkyl Phosphate (II)	0.1-0.3	Proprietary
Long chain alkenyl amine	0.2-0.7	Proprietary
Long chain alkyl phosphate	0.1-0.2	Proprietary

### 4. First Aid Measures

**Inhalation:** If symptoms develop, move victim to fresh air.  
If symptoms persist, obtain medical attention.

**Skin Contact:** Wash with soap and water.  
Remove contaminated clothing and wash before reuse.  
Get medical attention if needed.

**Eye Contact:** Flush with water for several minutes.  
If effects occur, consult a physician.

**Ingestion:** Rinse mouth with water.  
If symptoms develop, obtain medical attention.

### 5. Fire Fighting Measures

**Flash Point:** 250 C (482 F)

**Flash Point Method:** COC

Use dry powder, foam, or carbon dioxide fire extinguishers.  
Water may be ineffective in fighting an oil fire unless used by experienced fire fighters.

### 6. Accidental Release Measures

Contain spilled material.  
Collect in suitable and properly labeled containers.  
Pick up excess with inert absorbent material.  
Keep away from drains and ground water.

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### 7. Handling and Storage

**Handling Precautions:** Avoid contact with eyes, skin, or clothing.  
Keep away from sources of ignition.  
Handle with care and avoid spillage on the floor (slippage).

**Storage Requirements:** Keep away from sources of ignition.

### 8. Exposure Controls/Personal Protection

**Engineering Controls:** All ventilation should be designed in accordance with OSHA Standard (29 CFR 1910.94)

**Personal Protective Equip:** Use of safety glasses and gloves are recommended.

### 9. Physical and Chemical Properties

<b>Appearance:</b>	Amber		
<b>Physical State:</b>	Liquid	<b>Odor:</b>	Sulfur
<b>Viscosity:</b>	15 cST at 100 degrees C	<b>Solubility:</b>	Nil in water

### 10. Stability and Reactivity

**Stability:** Product is stable under normal conditions.  
**Conditions to Avoid:** High temperatures and open flame.

### 11. Toxicological Information

Repeated skin contact with this product may cause dermatitis or an oil acne.  
No test data available on product.  
No component is listed as a carcinogen, mutagen, or teratogen.  
LD50 / LC50 - No data available

### 12. Ecological Information

Avoid exposing to the environment, no specific aquatic data available.

### 13. Disposal Considerations

Dispose of in accordance with local regulations.  
Do not flush to surface water or drains

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## **14. Transport Information**

Not regulated by DOT.

## **15. Regulatory Information**

This material or all of its components are listed on the Inventory of Existing Chemical Substances under the Toxic Substances Control Act (TSCA).

## **16. Other Information**

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