

MATERIAL SAFETY DATA SHEET

Product Name:

**PRATT BURNERD CHUCK
LUBRICANT**

Revision Date:

13 July 2018

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01

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1. PRODUCT AND COMPANY IDENTIFICATION

Product trade name: Pratt Burnerd Chuck Lubricant

Product code: PB16OZ

Manufacturer: SPECIALTY LUBRICANTS CORP.

Supplier: PBA

Tel.: 1800-253-0820

3977 Emerald Drive,
Kalamazoo, Mi. 49001

Generic description: Molybdenum disulphide grease

Color: Grey / charcoal Physical form: Paste.

Odor: None.

2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients

If present IARL, NPT and OSHA carcinogens and chemicals subject to reporting
Requirements of SARA title 111, section 313 are identified in this section: None.

(Non-hazardous) Components CAS number			TLV	PEL	%
Petroleum oils 64741-62-7	N/E	N/E	60-70		
64741-96-4	N/E	N/E	60-70		
Lithium Hydroxystearate 7620-77-1	N/E	N/E	5-10		
Molybdenum Disulphide 1317-33-5	N/E	N/E	15-25		
Proprietary Components N.J.T.S.R.N					
80100362-5009P			<1.0		

3. HAZARDS IDENTIFICATION

eyes and skin on sensitive individuals.

Effects of over exposure: May cause irritation to

4. FIRST AID MEASURES

Eye contact: Flush eyes thoroughly with water for at least 15 minutes. If irritation occurs see doctor.	Skin contact: Wash contact areas with soap and water. See doctor if symptoms persists.
if irritation/discomfort persists.	Inhalation: Remove to fresh air. See doctor
Keep warm.	Ingestion: Call Doctor. Do not induce vomiting.
may produce mild skin irritation and	Additional: Prolonged or repeated contact
Inflammation. Personnel with pre-existing skin disorder should avoid contact.	
5. FIRE FIGHTING MEASURES	
carbon dioxide, and sand/earth.	Extinguishing media: Dry chemical, water fog,
contained breathing apparatus.	Special firefighting procedures: Treat as oil fire: Use self-

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Unusual fire and explosion hazards: None. Reactivity: 1, Personal Protection: B Hazardous decomposition Products: Carbon monoxide, carbon dioxide, metallic and sulphur compounds. NFPA profile: Health: 1, Flammability: 1,		
6. ACCIDENTAL RELEASE MEASURES		
Notification Procedures: Report spills as required to appropriate authorities. Spillage Procedures: Stop flow, scrape, wipe mop up or absorb with diatomaceous earth or other inert material. Store in appropriate container for disposal.		
7. HANDLING AND STORAGE		
necessary beyond normal hygiene practices. other sources of ignition. Handling: No special precautions are Storage: Avoid storage near open flame or		
8. EXPOSURE CONTROLS/PERSONAL PROTECTION		

Respiratory Protection: Normally not needed.

recommended.

Skin protection: Neoprene or nitrile rubber gloves

Eye protection: Approved safety glasses or goggles.

Other protection: Chemically resistant boots and

apron recommended.

Work/hygienic practices: Use standard methods.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form/color: Paste/dark grey or black

Odor: None.

Specific gravity: 1.02

Water solubility: Nil

Evaporation rate: N/A

Boiling point, °C: N/A Melting point, °C: N/A

Volatile by volume, %: None

Vapor pressure: N/A vapor density: N/A

flash point: (ASTM D92) C.O.C: 232°C (450°F)

Upper flammable limit: N/D Lower
flammable limit: N/D

10. STABILITY AND REACTIVITY

Stability: Stable

Incompatibility (materials to avoid): Strong oxidizing agents.

Conditions to avoid: Extreme heat (do not heat above flash
point)

Polymerization: Will not occur.

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Hazardous decomposition products: Carbon monoxide, carbon dioxide, metallic and sulphur compounds.

11. TOXICOLOGICAL INFORMATION

Acute Toxicological Data: Not established.	
Component Toxicological information: Not established.	
Special Hazard Information on components: No known applicable information.	
12. ECOLOGICAL INFORMATION	
Environmental fate and effects: Not established.	
13. DISPOSAL CONSIDERATIONS	
Not established.	
14. TRANSPORT INFORMATION	
DOT Hazardous classification: Not regulated grease or oil - N.O.S.	
15. REGULATORY INFORMATION	
Not established.	
16. OTHER INFORMATION	
Use: Lubricant – especially formulated for use on work holding chucks. Note: This product is not intended for any other purpose. Prepared by: Pratt Burnerd America.	