



# SAFETY DATA SHEET

Issue Date April 12, 2013

Version 1

## 1. IDENTIFICATION

**Product Identifier**

**Product Name** PRODRAW 722X

**Other means of identification**

**SDS #** 722X

**Synonyms** OIL/ADDITIVE BLEND

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

**Recommended Use** CUTTING LUBRICANT  
**Uses advised against** INDUSTRIAL USE ONLY

**Details of the supplier of the safety data sheet**

**Manufacturer Address**

Pro-Chem-Co, Inc.  
 Ripley & Schneider Streets  
 Lake Station, IN 46405

**Emergency telephone number**

**Company Phone Number** 219-962-8554  
**Emergency Telephone** INFOTRAC 1-352-323-3500 (International)  
 1-800-535-5053 (North America)

## 2. HAZARDS IDENTIFICATION

**Classification**

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.122). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

**Appearance** AMBER

**Physical state** LIQUID

**Odor** OIL LIKE

**Hazards not otherwise classified (HNOC)**

Not Applicable

**Other Information**

Not Applicable

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

The product contains no substances which at their given concentration, are considered to be hazardous to health.

**Synonyms**

**4. FIRST AID MEASURES**

**First aid measures**

<b>General advice</b>	If you feel unwell, seek medical advice.
<b>Inhalation</b>	Remove to fresh air.
<b>Eye contact</b>	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
<b>Ingestion</b>	Clean mouth with water and drink afterwards plenty of water.
<b>Skin Contact</b>	Wash with soap and water.

**Most important symptoms and effects, both acute and delayed**

<b>Symptoms</b>	Direct contact with eyes may cause temporary irritation. May cause nausea, vomiting, stomach ache, and diarrhea.
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**Indication of any immediate medical attention and special treatment needed**

<b>Note to physicians</b>	Treat symptomatically.
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**5. FIRE-FIGHTING MEASURES**

**Suitable Extinguishing Media**

Use water spray to cool fire-exposed containers. Water spray (fog). Carbon dioxide (CO2). Foam. Dry chemical.

**Unsuitable Extinguishing Media** Not determined.

**Specific hazards arising from the chemical**

None in particular.

**Hazardous combustion products** Carbon monoxide. Carbon dioxide (CO2). Oxides of sulfur.

**Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment and emergency procedures**

<b>Personal precautions</b>	Use personal protective equipment as required
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**Methods and material for containment and cleaning up**

**Methods for containment** Absorb spill with inert material (e.g. dry sand or earth).  
**Methods for cleaning up** Recover free liquid.

**7. HANDLING AND STORAGE**

**Precautions for safe handling**

**Advice on safe handling** Handle in accordance with good industrial hygiene and safety practice. Wash contaminated clothing before reuse. Wash thoroughly after handling. Discard shoes that become saturated with product. Never pierce, drill, grind, cut, saw or weld any container.

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions** Store in a cool, dry, well-ventilated place. Store between 60-90°F in carbon steel tanks and drums are suitable for storage. Keep away from incompatible materials, open flames, and high temperatures.  
**Incompatible materials** Acids. Strong oxidizing agents.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Exposure Guidelines**  
**Appropriate engineering controls**

**Engineering Controls** Apply technical measures to comply with the occupational exposure limits.

**Individual protection measures, such as personal protective equipment**

**Eye/face protection** Wear safety glasses with side shields (or goggles).  
**Skin and body protection** Wear suitable gloves. Wear appropriate clothing to prevent repeated or prolonged skin contact.  
**Respiratory protection** Ensure adequate ventilation, especially in confined areas. Use NIOSH-approved air-purifying respirator with organic vapor cartridge or canister, as appropriate.

**General Hygiene Considerations** Handle in accordance with good industrial hygiene and safety practice.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Information on basic physical and chemical properties**

<b>Physical state</b>	liquid	<b>Odor</b>	Oil Like
<b>Appearance</b>	Clear	<b>Odor threshold</b>	Not determined
<b>Color</b>	Amber		
<b>Property</b>	<b>Values</b>		
<b>pH</b> N/A	<b>Melting point/freezing point</b> Not determined	<b>Boiling point/boiling</b>	420°F
<b>Flash point</b> 375 COC	<b>Evaporation rate</b> less than water	<b>Flammability (solid, gas)</b>	Not determined
<b>Flammability Limits in Air</b>			
<b>Upper flammability limits</b>	Not determined		
<b>Lower flammability limit</b>	Not determined		
<b>Vapor pressure</b>	Not determined		
<b>Vapor density</b>	>1		



**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Carcinogenicity** Carcinogenic potential is unknown.  
**Chronic toxicity** Prolonged exposure may cause chronic effects.

**Numerical measures of toxicity- Product**  
 Not determined

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity**

**Persistence and degradability**  
 Not determined.

**Bioaccumulation**  
 Not determined.

**Mobility**  
 Not determined.

**Other adverse effects** Not determined

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Disposal of wastes** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated packaging** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**14. TRANSPORT INFORMATION**

**DOT** Not regulated

**IATA** Not regulated

**IMDG** Not regulated

**15. REGULATORY INFORMATION**

**International Inventories**

**Legend:**  
*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*

*DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List*  
*EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances*  
*ENCS - Japan Existing and New Chemical Substances IECSC*  
*- China Inventory of Existing Chemical Substances KECL -*  
*Korean Existing and Evaluated Chemical Substances*  
*PICCS - Philippines Inventory of Chemicals and Chemical Substances*

**US Federal Regulations**

**SARA 311/312 Hazard Categories**

**US State Regulations**

**U.S. State Right-to-Know Regulations**

**U.S. EPA Label Information**

**16. OTHER INFORMATION**

<u>NFPA</u>	Health hazards 1	Flammability 1	Instability 0	Special Hazards Not Applicable
<u>HMIS</u>	Health hazards 1	Flammability 1	Physical hazards 0	Personal protection Not Applicable

Issue Date April 15, 2013

**Revision Note**

new format

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**