

# MATERIAL SAFETY DATA SHEET

Samss Cutting Oil

FILE NO.: 1  
MSDS DATE: 1 /22/15

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## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

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PRODUCT NAME: SAMSS INC Cutting Oil  
SYNONYMS: n/a  
PRODUCT CODES: n/a

MANUFACTURER: SAMSS INC  
ADDRESS: PO Box 80554 Billings MT . 59108

EMERGENCY PHONE: (406)-690-1059

PRODUCT USE: Lubricant, cutting oil for SAMSS Refacing machines  
PREPARED BY: Matt Onstad 406-788-7125

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## SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

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### INGREDIENT:

<u>CAS NO.</u>	<u>% WT</u>	<u>% VOL</u>
72623-83-7	8-15	8-15
120962-03-0	85-92	85-92

**SECTION 2 NOTES:** While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

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## SECTION 3: HAZARDS IDENTIFICATION

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**EMERGENCY OVERVIEW:** No known significant effects or critical hazards.

No ingredients are hazardous according to OSHA criteria.

No components need to be disclosed according to the applicable regulations.

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## SECTION 4: FIRST AID MEASURES

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**EYES:** Flush eyes with water as a precaution.

**SKIN:** Wash off with soap and plenty of water.

**INGESTION:** Never give anything by mouth to an unconscious person. Rinse mouth with water.

**INHALATION:** If breathed in, move person into fresh air. If not breathing, give artificial respiration

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## SECTION 5: FIRE-FIGHTING MEASURES

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Suitable extinguishing media  
Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special hazards arising from the substance or mixture  
Carbon oxides

Advice for firefighters  
Wear self contained breathing apparatus for fire fighting if necessary.

**SECTION 5 NOTES:**

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## SECTION 6: ACCIDENTAL RELEASE MEASURES

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### ACCIDENTAL RELEASE MEASURES:

Avoid breathing vapours, mist or gas.  
For personal protection see section 8.

### Environmental precautions

Do not let product enter drains

### Methods and materials for containment and cleaning up

Keep in suitable, closed containers for disposal.

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## SECTION 7: HANDLING AND STORAGE

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### HANDLING AND STORAGE:

#### Normal measures for preventive fire protection.

For precautions see section 2.2.

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

Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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**ENGINEERING CONTROLS:** General industrial hygiene practice.

**VENTILATION :** Contains no substances with occupational exposure limit values.

**RESPIRATORY PROTECTION:** Respiratory protection not required. For nuisance exposures use type OV/AG (US) or type ABEK (EU EN14387) respirator cartridges. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

**EYE PROTECTION:** Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

**SKIN PROTECTION:** Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

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## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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- a) Appearance Form: liquid light amber color
- b) Odour: no data available
- c) Odour Threshold: no data available
- d) pH: no data available
- e) Melting point/freezing point: no data available
- f) Initial boiling point and boiling range: no data available
- g) Flash point: no data available
- h) Evaporation rate: no data available
- i) Flammability (solid, gas): no data available
- j) Upper/lower flammability or explosive limits: no data available
- k) Vapour pressure : no data available
- l) Vapour density : no data available
- m) Relative density: no data available
- n) Water solubility : no data available
- o) Partition coefficient: noctanol/water no data available
- p) Auto-ignition temperature: no data available
- q) Decomposition temperature: no data available
- r) Viscosity: no data available
- s) Explosive properties: no data available
- t) Oxidizing properties : no data available

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## SECTION 10: STABILITY AND REACTIVITY

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**STABILITY:** This Product is stable

**CONDITIONS TO AVOID (STABILITY):**No Specific Data

**INCOMPATIBILITY (MATERIAL TO AVOID):** Strong oxidizing agents

**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:** no data available

**HAZARDOUS POLYMERIZATION:** no data available

**CONDITIONS TO AVOID (POLYMERIZATION):** no data available

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## SECTION 11: TOXICOLOGICAL INFORMATION

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### TOXICOLOGICAL INFORMATION:

#### Carcinogenicity

**IARC:** No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

**ACGIH:** No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

**NTP:** No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

**OSHA:** No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

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## SECTION 12: ECOLOGICAL INFORMATION

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**ECOLOGICAL INFORMATION:** No data Available

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## SECTION 13: DISPOSAL CONSIDERATIONS

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### WASTE DISPOSAL METHOD:

#### Product

Offer surplus and non-recyclable solutions to a licensed disposal company.

#### Contaminated packaging

Dispose of as unused product.

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## SECTION 14: TRANSPORT INFORMATION

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### DOT (US)

Not dangerous goods

### IMDG

Not dangerous goods

### IATA

Not dangerous goods

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## SECTION 15: REGULATORY INFORMATION

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### SARA 302 Components

SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

### SARA 313 Components

SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

### SARA 311/312 Hazards

No SARA Hazards

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## SECTION 16: OTHER INFORMATION

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