

# MATERIAL SAFETY DATA SHEET

**PRODUCT NAME:** Pierce Arrow® Summer Lubricant

**STOCK NUMBER:** 256-613, 256-612, 256-611

**Distributor:**

The Charles Machine Works, Inc.  
1959 West Fir Avenue  
Perry, OK 73077  
Information Telephone: 580-572-2853

**Date Issued:** 10/6/10

Supersedes: 3/24/05

Emergency Telephone:

Chemtrec: 800-424-9300

MATERIAL	CAS#	% BY WEIGHT
Petroleum Lubricating Mineral Oil	64742-65-0	95.00-99.99
Additives	Proprietary	

## SECTION 1 -- HAZARDOUS INGREDIENTS

This material does not contain any chemical listed as a carcinogen or potential carcinogen by OSHA, IARC Monographs or National Toxicology Program.

## SECTION 2 -- FIRE AND EXPLOSION HAZARDS

FLASH POINT: 330-360°F LOWER FLAMMABLE LIMIT: N.D.

UPPER FLAMMABLE LIMIT: N.D.

EXTINGUISHING MEDIA: CO<sub>2</sub>, Dry Chemical, Foam, Water spray; Water fog.

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus with a full face piece.

UNUSUAL FIRE & EXPLOSION HAZARDS: None

## SECTION 3 -- HEALTH HAZARD DATA

ORAL TOXICITY: Greater than 5000 mg/kg in rats.

EYE IRRITATION: Not expected to cause eye irritation

SKIN IRRITATION: Not expected to cause skin irritation.

TLV: None established. Oil mist = 5 mg/cu meter.

## \*\*EMERGENCY FIRST AID PROCEDURES\*\*

SKIN: Wash with soap and water

EYES: Flush eyes with water for 15 minute

INHALATION: Remove to fresh air. See physician if irritation persists

ORAL: Call a physician. Do NOT induce vomiting

## SECTION 4 -- SPECIAL PROTECTION INFORMATION

VENTILATION PROCEDURE: Mechanical ventilation recommended.

EYE PROTECTION: Safety glasses.

GLOVES PROTECTION: Neoprene or nitrile rubber gloves recommended.

## SECTION 5 -- PHYSICAL DATA

VAPOR PRESSURE: Not Determined

SPECIFIC GRAVITY: .875 approx.

PERCENT VOLATILE: Not Determined

EVAPORATION RATE: Not Determined  
APPEARANCE: Dark Amber Liquid  
pH: Not Determined  
WATER SOLUBILITY: Insoluble  
VAPOR DENSITY: Not Determined  
ODOR: Petroleum Odor-Mild

#### **SECTION 6 -- STABILITY**

STABILITY: Stable  
INCOMPATIBILITY: Oxidizing agents  
THERMAL DECOMPOSITION: Oxides of carbon.  
POLYMERIZATION: Will not occur

#### **SECTION 7 -- SPILL OR LEAK PROCEDURES**

SPILL PROCEDURES: Prevent entry into sewers and waterways. Pick up free liquid for recycle/disposal. Absorb small amounts of inert material for disposal.  
WASTE DISPOSAL: If disposed of, this material is believed to be non-hazardous. Disposal should be in compliance with federal, state, and local laws.

#### **SECTION 8 -- TRANSPORTATION AND LABELING**

DOT PROPER SHIPPING NAME: Not Applicable  
DOT ID NUMBER: None  
EPA HAZARDOUS SUBSTANCES: None  
PRECAUTIONARY LABELS: None  
DOT HAZARD CLASS: N.A.  
IMO CLASS: None  
ICAO CLASS: None

#### **SECTION 9 -- SPECIAL PRECAUTIONS**

**NFPA CODE:**   **HEALTH: 1**                   **FIRE: 1**                   **REACTIVITY: 0**  
**SPECIAL PRECAUTIONS:** Remove contaminated clothing and launder before use.

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