MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION

Product Name: ASC - 1200 Anti Seize

Supplier's Name: SUPERIOR INDUSTRIES, INC.

Supplier's Address: PO Box 8, Chatt, TN 37401

Supplier's Phone Number: (423) 899-0467

24 Hr Emergency Number: (800) 476-2072

Chemical Family: N/A

Proper Shipping Name: Compound, Tool Joint - NOI

Date Prepared: 11/27/2012

NPCA Hazardous Materials Identification System

Health	1
Flammability	1
Reactivity	0
Max. Personal Protection	В

SECTION 2 - INGREDIENTS

CHEMICAL NAME CAS NO. WT% PEL TWA-TLV STEL-TLV **CARCINOGEN**

^{*} THIS PRODUCT CONTAINS NO INGREDIENTS THAT ARE CONSIDERED HAZARDOUS UNDER 29 CFR 1910.1200. FULL DISCLOSURE IS AVAILABLE TO QUALIFIED MEDICAL PERSONNEL.

SECTION 3 - PHYSICAL DATA	SECTION 4 - FIRE & EXPLOSION DATA
Boiling Range (F): 600 Vapor Pressure: < 10 % Volatile: 0% Solubility in Water: N/A Physical Description: Black paste, oily texture Specific Gravity: 1.43 Vapor Density: >1 pH: N/A Evaporation Rate: <1	Flash Point (Method Used TCC):> 450 F Upper Explosive Limit: N/A Lower Explosive Limit: N/A Extinguishing Media: Dry chemical, foam, CO2, water Special Fire Fighting Procedures: Fire may produce dense smoke, firefighters should wear self contained breathing apparatus Unusual Fire & Explosion Hazards: Use water to cool fire-exposed containers, containers heated by fire can support combustion
SECTION 5 - REACTIVITY DATA	SECTION 6 - STORAGE & HANDLING INFORMATION
Stability: Stable Incompatibility (Materials to Avoid): Strong oxidizers, concentrated oxygen Hazardous Decomposition: Carbon monoxide Hazardous Polymerization: Will not occur	Precautions to be taken: Keep out of reach of children. Store in a cool, dry location. Do not store near open flame or sparks. Keep container closed during storage. For institutional use only.
SECTION 7 -	HEALTH HAZARDS
Effects of Overexposure: Primary Route of Entry: Skin: Defatting to the skin. Prolonged or repeated exposure can cause irritation and dermatitis. Eyes: Eye irritant. May cause redness, tearing and blurred vision Inhalation: Not expected Ingestion: May cause nausea, vomiting or diarrhea	First Aid Procedures: Skin: Remove contaminated clothing. Flush exposed area with large quantities of water. Seek medical attention if irritation persists. Eyes: Flush eyes with large quantities of water, holding eyelids open Inhalation: Move to fresh air Ingestion: Induce vomitting until vomit is clear. Seek medical attention
SECTION 8 - SPECIAL PR	ROTECTION INFORMATION
Respiratory Information: N/A Protective Gloves: Recommended Other Protective Equiptment: N/A	Ventilation: Local exhaust suggested Eye Protection: Safety glasses
SECTION 9 - SPILL	OR LEAK PROCEDURES
Steps to be taken in case Material is released or Spilled: Recover free product, mop up or otherwise absorb and hold for disposal	Waste Disposal Method: Any method in accordance with local applicable law