



A Milacron Company

Dear Customer:

Enclosed is the **REVISED** Material Safety Data Sheet for our product:

Mold Polishing and Lapping Compound

The products we distribute are not normally hazardous in their natural state. However, steel does contain elements deemed by OSHA to be hazardous when released by manufacturing, such as brazing, burning, grinding, sawing or welding, etc. Failure to control dust and fumes can result in chronic health problems.

We believe the information, supplied by the Manufacturer, on the enclosed MSDS to be accurate; however, D-M-E makes no warranty with respect to the accuracy of the information or the suitability of the recommendations, and assumes no liability for the information so presented.

Should you require additional information, please call or write the Manufacturer listed on the MSDS.

Sincerely yours,

D-M-E Company
Director of Operations
Ken Jasina

Revised: June 2011

MATERIAL SAFETY DATA SHEET

Product Name or Number
LAP COMPOUNDS

Emergency # (313) 841-7170

Date Prepared: 6/1/11

Manufacturers Information: Stan Sax Corp
101 S. Waterman
Detroit, MI 48209

SECTION 2 HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Aluminum Oxide 001344-28-1 TLV of 10mg/M3 Respirible dust
Petrolatum 008009-03-8 TLV 5mg/M3 Mist

SECTION 3 PHYSICAL DATA

Boiling Point: 500 F Specific Gravity: .88
Vapor Pressure: N/A Melting Point: 150 F
Vapor Density: N/A Evaporation Rate: N/A

Solubility: Insoluble

Appearance and Odor: Dark brown paste, slight petroleum odor.

SECTION 4 FIRE AND EXPLOSION HAZARD DATA

Flash Point: 360 F Flammable Limits: 600 F
Extinguishing Media: Co2 or dry chemical
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: NONE

SECTION 5 REACTIVITY DATA

Stability: Stable
Incompatibility: None
Hazardous Decomposition of Byproducts: None
Hazardous Polymerization: Will Not Occur

Page 2

SECTION 6 HEALTH HAZARD DATA

ENTRY: INHALATION: YES SKIN: NO INGESTION: NO

Health Hazards (Acute and Chronic): Inhalation: Long term inhalation of respirable dust could cause silicosis a progressive degenerative scarring of lung tissue.

Carcinogenicity: NO

Symptoms of exposure: Labored breathing.

Medical Conditions Aggravated by Exposure: None known.

Emergency and First Air Procedures: Labored breathing, consult a physician. Eye contact, flush with water.

SECTION 7 PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled: Material is put, remove to rubbish container.

Waste Disposal Method: dispose of in accordance with Local, State and Federal regulations.

Precautions to be taken in Handling and Storing: Store in cool area, away from flame.

Other Precautions: NONE

SECTION 8 CONTROL MEASURES

Respiratory Protection: O.S.H.A. approved respirator -- Silica

Ventilation: Local Exhaust Eye Protection: Safe glasses or goggles

Protective Gloves: Rubber Other Protective Equipment: None

Work/Hygienic Practices: None Special.