


# Material Safety Data Sheet

DUX BAK PARTING (NON-SILICA PARTING)  
QUICK IDENTIFIER  
Common Name: (Used on label and list)

31-1

May be used to comply with OSHA's Hazard Communication Standard, 29CFR 1910.1200. Standard must be consulted for specific requirements.



Distributed By -  
**FREEMAN Mfg. & Supply Co.**  
1101 MOORE ROAD  
® AVON, OHIO 44011-1011 (800) 321-8511

## SECTION 1 -

Manufacturer's Name **Hickman, Williams & Company**

Address **13513 S. Calumet Avenue**

Emergency Telephone No. **800-424-9300**

City, State, ZIP **Chicago, IL 60627-0000**

Other Information Calls **312-468-9851**

Signature of Person Responsible for Preparation (Optional)

Date Prepared **3/05/97**

## SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))	% (optional)	OSHA PEL	ACGIH TLV	Other Exposure Limits	CAS NO.
Limestone		10mg/m3			1317-65-3
Stearic Acid		300 ppm			57-11-4

## SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	N/A	Specific Gravity (H <sub>2</sub> O = 1)	2.71	Vapor Pressure (mm Hg)	N/A
	Vapor Density (Air = 1)	N/A			
Solubility in Water	Nil	Reactivity in Water			
Appearance and Odor	White powder - Negligible odor.	Melting Point			

## SECTION 4 - FIRE & EXPLOSION DATA

Flash Point	N/A	Method Used	Flammable Limits in Air % by Volume	LEL Lower	N/A	UEL Upper	N/A
Auto-Ignition Temperature		Extinguisher Media	Non-Flammable.				

Special Fire Fighting Procedures **None**

Unusual Fire and Explosion Hazards **None**

**SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)**

Stability Unstable  Conditions to Avoid None  
 Stable

Incompatibility (Materials to Avoid) Reacts with acids to liberate CO<sub>2</sub>.

Hazardous Decomposition Products None known.

Hazardous Polymerization May Occur  Will Not Occur  Conditions to Avoid None

**SECTION 6 - HEALTH HAZARDS**

1. Acute (Immediate) Possible Eye, Lung & Skin Irritation. 2. Chronic (Delayed Effect) Lung injury.

Signs and Symptoms of Exposure Eyes: Irritation, Skin: Irritation, Respiratory: Irritation & Headache.

Medical Conditions Generally Aggravated by Exposure Any chronic medical condition may increase irritation.

Chemical Listed as Carcinogen or Potential Carcinogen National Toxicology Program Yes  No  I.A.R.C. Monographs Yes  No  OSHA Yes  No

Emergency and First Aid Procedures Eyes: Flush with water, Skin: Wash with soap & Water, Respiratory: Remove to fresh air. Contact physician, if necessary.

**ROUTES OF ENTRY**

1. Inhalation x (dust)  
 2. Eyes  
 3. Skin x  
 4. Ingestion Not normal

**SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES**

Precautions to be Taken in Handling and Storage Store in dry area. Keep closed.

Other Precautions Accumulation on walkways will cause slippery conditions.

Steps to be Taken in Case Material is Released or Spilled Normal cleanup.

Waste Disposal Methods (Consult federal, state, and local regulations) According to Local, State and Federal Regulations.

**SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES**

Respiratory Protection (Specify Type) NIOSH approved respirator for nuisance dust.

Ventilation Local Exhaust Recommended Mechanical (General) None Special None Other None

Protective Gloves Recommended Eye Protection Glasses with shields.

Other Protective Clothing or Equipment None

Work/Hygienic Practices Good personal hygiene after handling.

**IMPORTANT**  
 Do not leave any blank spaces. If required information is unavailable, unknown, or does not apply, so indicate.