

# SAFETY DATA SHEET

## Moco Steel Cut Compound #2318WD

Page: 1  
Printed: 06/16/2015  
Revision: 03/11/2026

### 1. Product and Company Identification

**Product Code:** MMPMSCC2318WD  
**Product Name:** Moco Steel Cut Compound #2318WD  
**Company Name:** The Mosher Company  
15 Exchange St.  
Chicopee, MA 01014  
**Phone Number:** 1 (413)598-8341  
**Emergency Contact:** Chemtrec 1 (800)424-9300

### 2. Hazards Identification

**Specific Target Organ Toxicity (single exposure), Category 3**  
**Specific Target Organ Toxicity (repeated exposure), Category 1**  
**Serious Eye Damage/Eye Irritation, Category 2B**



**GHS Signal Word:** **Danger**

**GHS Hazard Phrases:** May cause respiratory irritation.  
Causes eye irritation.

**GHS Precaution Phrases:** Keep out of reach of children.  
Read label before use.  
Do not breathe {dust/fume/gas/mist/vapours/spray}.  
Do not get in eyes, on skin, or on clothing.  
Wear rubber gloves, chemical goggles, face shield and rubber apron.  
Wash hands thoroughly after handling.

**GHS Response Phrases:** IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Get immediate medical advice/attention.  
IF ON SKIN: Remove immediately all contaminated clothing and wash it before reuse. Wash with plenty of water for 15 minutes. If skin irritation occurs: Get medical advice/attention.  
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If experiencing respiratory symptoms: Get medical advice/attention.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for 15 minutes. Get immediate medical advice/attention.

**GHS Storage and Disposal Phrases:** Store container tightly closed in well-ventilated place  
Store locked up.  
Dispose of contents/container in accordance to local, state and federal regulations.

**Potential Health Effects (Acute and Chronic):** No data available.

### 3. Composition/Information on Ingredients

| CAS #     | Hazardous Components (Chemical Name) | Concentration |
|-----------|--------------------------------------|---------------|
| 1344-28-1 | Aluminum oxide                       | 81.0 -85.0 %  |

## 4. First Aid Measures

### Emergency and First Aid Procedures:

- In Case of Inhalation:** Immediately move victim to fresh air. If experiencing respiratory symptoms: Get immediate medical advice/attention.
- In Case of Skin Contact:** Brush off loose excess material. Flush thoroughly with fresh, tepid water for 15 minutes. Discard contaminated clothing and footwear or wash before reuse. If skin irritation occurs: Get medical advice/attention.
- In Case of Eye Contact:** Immediately flush eyes with large amounts of fresh, tepid water for at least 15 minutes. Hold eyelids open to ensure complete irrigation of eye and lid tissues. Tilt head to the side and irrigate the eye from the bridge of the nose to the outside of the face. Keep run-off from entering the other eye, mouth or ear. Washing eye within the first few seconds is essential to achieve maximum effectiveness. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.
- In Case of Ingestion:** Do not induce vomiting. Rinse mouth with fresh, Tepid water, than immediately drink 4-8 oz. or milk or water. Never give anything by mouth to an unconscious person. If vomiting occurs, keep airways open. Keep head lower than hips to prevent aspiration into the lungs. Get medical advice/attention.

## 5. Fire Fighting Measures

- Flash Pt:** No data.
- Explosive Limits:** LEL: No data. UEL: No data.
- Autoignition Pt:** No data.
- Suitable Extinguishing Media:** Dry chemical, CO<sub>2</sub>, sand, earth, water spray or regular foam.
- Fire Fighting Instructions:** As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.
- Flammable Properties and Hazards:** No data available.
- No data available.

## 6. Accidental Release Measures

- Protective Precautions, Protective Equipment and Emergency Procedures:** Safety glasses, rubber or neoprene gloves. Wear chemical protective clothing. NIOSH/MSHA approved respirator
- Steps To Be Taken In Case Material Is Released Or Spilled:** Vacuum or sweep up material and place into a suitable disposal container.

## 7. Handling and Storage

- Precautions To Be Taken in Handling:** For industrial or institutional use only.
- Precautions To Be Taken in Storing:** Store in tightly sealed container

## 8. Exposure Controls/Personal Protection

# SAFETY DATA SHEET

## Moco Steel Cut Compound #2318WD

Page: 3

Printed: 06/16/2015  
Revision: 03/11/2026

| CAS #     | Partial Chemical Name | OSHA TWA                           | ACGIH TWA         | Other Limits |
|-----------|-----------------------|------------------------------------|-------------------|--------------|
| 1344-28-1 | Aluminum oxide        | PEL: 15 (dust); 5 (resp.)<br>mg/m3 | TLV: 10 mg/m3 (E) | No data.     |

|                                                 |                                    |
|-------------------------------------------------|------------------------------------|
| <b>Respiratory Equipment (Specify Type):</b>    | NIOSH/MSHA approved respirator     |
| <b>Eye Protection:</b>                          | Safety glasses                     |
| <b>Protective Gloves:</b>                       | Rubber or neoprene gloves          |
| <b>Other Protective Clothing:</b>               | Wear chemical protective clothing. |
| <b>Engineering Controls (Ventilation etc.):</b> | No data available.                 |

### 9. Physical and Chemical Properties

|                                    |                                                   |               |             |
|------------------------------------|---------------------------------------------------|---------------|-------------|
| Physical States:                   | [ ] Gas                                           | [ ] Liquid    | [ X ] Solid |
| Appearance and Odor:               | Appearance: Solid Stick<br>Odor: Mild, waxy odor. |               |             |
| Melting Point:                     | No data.                                          |               |             |
| Boiling Point:                     | 0.00 C                                            |               |             |
| Flash Pt:                          | No data.                                          |               |             |
| Evaporation Rate:                  | No data.                                          |               |             |
| Flammability (solid, gas):         | No data available.                                |               |             |
| Explosive Limits:                  | LEL: No data.                                     | UEL: No data. |             |
| Vapor Pressure (vs. Air or mm Hg): | No data.                                          |               |             |
| Vapor Density (vs. Air = 1):       | No data.                                          |               |             |
| Specific Gravity (Water = 1):      | > 1.200                                           |               |             |
| Solubility in Water:               | No data.                                          |               |             |
| Solubility Notes:                  | Partially soluble in water.                       |               |             |
| Percent Volatile:                  | No data.                                          |               |             |
| Autoignition Pt:                   | No data.                                          |               |             |

### 10. Stability and Reactivity

|                                                   |                                                                                                                                                                                      |
|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Stability:</b>                                 | Unstable [ ] Stable [ X ]                                                                                                                                                            |
| <b>Conditions To Avoid - Instability:</b>         | Avoid handling conditions which may allow for leaks and spills of this material. Do not permit personnel to handle this product without proper training and/or protective equipment. |
| <b>Incompatibility - Materials To Avoid:</b>      | No data available.                                                                                                                                                                   |
| <b>Hazardous Decomposition or Byproducts:</b>     | No data available.                                                                                                                                                                   |
| <b>Possibility of Hazardous Reactions:</b>        | Will occur [ ] Will not occur [ X ]                                                                                                                                                  |
| <b>Conditions To Avoid - Hazardous Reactions:</b> | No data available.                                                                                                                                                                   |

# SAFETY DATA SHEET

## Moco Steel Cut Compound #2318WD

Page: 4

Printed: 06/16/2015  
Revision: 03/11/2026

### 11. Toxicological Information

**Toxicological Information:** Eye contact, Skin contact, Ingestion**Irritation or Corrosion:** Eyes: Causes serious eye irritation.

Skin: Health injuries are not known or expected under normal use.

Ingestion: Health injuries are not known or expected under normal use.

Inhalation: May cause nose, throat, and lung irritation

**Symptoms related to  
Toxicological  
Characteristics:**

Eyes: Redness, pain, irritation.

Skin: No symptoms known or expected.

Inhalation: Respiratory irritation, cough

Ingestion: No symptoms known or expected.

**Carcinogenicity:** NTP? No IARC Monographs? No OSHA Regulated? No

### 12. Ecological Information

**General Ecological  
Information:** This product has no known ecotoxicological effects.

### 13. Disposal Considerations

**Waste Disposal Method:** Dispose of contents/container in accordance to local, state and federal regulations.

### 14. Transport Information

**LAND TRANSPORT (US DOT):****DOT Proper Shipping Name:** Coumpound Cleaner, Not Regulated**DOT Hazard Class:****UN/NA Number:**

### 15. Regulatory Information

**EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists**

| CAS #     | Hazardous Components (Chemical Name) | S. 302 (EHS) | S. 304 RQ | S. 313 (TRI) |
|-----------|--------------------------------------|--------------|-----------|--------------|
| 1344-28-1 | Aluminum oxide                       | No           | No        | Yes          |

### 16. Other Information

**Revision Date:** 03/11/2026**Hazard Rating System:**

|              |  |   |
|--------------|--|---|
| HEALTH       |  | 2 |
| FLAMMABILITY |  | 0 |
| PHYSICAL     |  | 0 |
| PPE          |  | E |

**HMIS:**

**Additional Information About This Product:** Company's Disclaimer: The information provided in this Safety Data Sheet is believed to be accurate as of the date of issue and is based on currently available information. No warranty, expressed or implied, is made regarding the accuracy or completeness of this information. The information is provided solely for guidance in the safe handling, use, storage, transportation, and disposal of the product. The user is responsible for determining the suitability of the product for their intended use and for compliance with all applicable laws and regulations.