



# SAFETY DATA SHEET

Date Issued- 6/1/2015

SDS no. BUFFW

## 1. PRODUCT AND COMPANY IDENTIFICATION

### PRODUCT DESCRIPTION

#### Treated Cloth Buffs

### CHEMICAL NAME

Cloth Buffs treated with the resin treatments including: LUB40, Classic, Clear Classic, Turboflex, Red Baron, RD, Ocean dip, MD, 81, Eclipse, NTD4, Stargaze

### GENERAL USE

Used in polish operation for metals and others

### MANUFACTURER ADDRESS

Osborn  
3440 Symmes Rd. Hamilton  
OH 45015 USA

### CONTACT NUMBER

1-513-860-3400

### EMERGENCY CONTACT

PLANT OPERATIONS

### EMERGENCY PHONE

1-513-678-3672

### 24 HOUR EMERGENCY

### TELEPHONE NUMBER

CHEMTREC (24 HOURS) 800-424-9300

## 2. HAZARD IDENTIFICATION

### EMERGENCY OVERVIEW

#### IMMEDIATE CONCERNS

CAUTION! Proper protective equipment should be worn during buffing operation using this product.

### POTENTIAL HEALTH EFFECTS

Eye:	None expected
Skin	None expected
Ingestion	None expected
Inhalation	Avoid breathing dust when used in a buffing process
Chronic	None expected

### GHS Label requirements

Pictogram -- None

Signal Word--- None

### Hazard Statement

### Precautionary Statements

P261 Avoid breathing dust from buffing operations

P280 Wear protective gloves/protective clothing/eye protection/ face protection

## 3. COMPOSITION/INGREDIENT INFORMATION

Ingredients	CAS	Weight %
Cloth is considered an object and non hazardous 29 CFR 1910.1200		


#### 4. FIRST AID MEASURES

<b>Inhalation</b>	If exposed to excessive levels of dust from buffing with this product, remove to fresh air. Get medical attention if cough, or irritation develop.
<b>Skin Contact</b>	Wash with soap and water. Get medical attention if irritation or rash develop.
<b>Eye Contact</b>	No hazard expected with buff cloth.

<b>Ingestion</b>	No hazard expected with buff cloth
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#### 5. FIRE FIGHTING MEASURES

<b>Flash Point</b>	None
<b>Extinguishing Media</b>	Use alcohol foam, carbon dioxide, or dry chemical when fighting fires involving this material.
<b>Fire fighting Procedure</b>	Remove ignition source and fight fire in normal manner.
<b>Special Protective Equipment</b>	As in any fire, wear self contained breathing apparatus (pressure-demand, MSHA/NIOSH approved or equivalent) and full protective gear.
<b>Hazardous Combustion Products</b>	If heated to high temperature the product may emit carbon monoxide and carbon dioxide

#### 6 ACCIDENTAL RELEASE MEASURES

**Environmental Precautions**      None known

**Methods for Clean up**      Pick up and use, if clean  
otherwise place in a disposal container for proper disposition.

#### 7. HANDLING AND STORAGE

**Handling**      No special handling requirements are known

**Storage**      Store in a cool, dry, environment. Keep product clean from dirt and other abrasive conditions.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limit Values	None known
Engineering Measures	Ventilation to keep dust level at exposure limits when used in a buffing operation.
Hygiene Measures	When used in a buffing operation---
Respiratory Protection	Wear a dust mask
Hand Protection	Wear gloves
Eye Protection	Wear safety glasses with side shields or goggles
Skin Protection	Wash with soap and water before eating or after shift

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Solid	Solubility in Water	None
Color	Various	Flash Point	N/A
Boiling Point	N/A	Vapor Density	N/A
Melting Point	N/A	Evaporation Rate	N/A
Specific Gravity	> 1	Odor	None
pH	N/A	VOC	None
Autoignition Temperature	N/A	Freezing Point	N/A

## 10. STABILITY AND REACTIVITY

Stability	Product is stable
Conditions to Avoid	Material can ignite if exposed to a continuous flame or heat source
Incompatible Materials	None known
Hazardous Decomposition Products	If product is involved in a fire, carbon monoxide could be emitted
Hazardous Polymerization	Will Not occur

## 11. TOXICOLOGICAL INFORMATION

Eyes	None known
Skin Contact	None known
Skin Absorption	Not likely
Inhalation	Dust form buffing operation may cause irritation
Swallowing	No adverse effect is expected

## 12. ECOLOGICAL INFORMATION

Ecological Information      No data available

Bioaccumulative Potential      Bioaccumulation is unlikely

Comments      This product is not believed to be toxic to aquatic life.

### 13. DISPOSAL CONSIDERATIONS

General	If discarded, the material in its original unused form is not a RCRA hazardous waste. Disposal should be in accordance with State and Local regulations for the disposal of non-hazardous waste. Be sure to check if compound (after used) has come in contact with a hazardous substance before disposal
Packaging	Dispose in clean receptical or box.

### 14. TRANSPORTATION INFORMATION

DOT Classification	Not regulated
IMDG Classification	Not regulated
ICAO Classification	Not regulated

### 15. REGULATORY INFORMATION

#### UNITED STATES

##### Sara Title III

313 Reportable Ingredients  
302/304 Emergency Planning  
Emergency Plan

##### CERCLA (Comprehensive Response, Compensation and Liability Act)

###### CERCLA RQ

##### EPA HAZARD CATEGORIES

SARA 311/312 - None

##### TSCA (Toxic Substance Control Act)

TSCA Status - All ingredients are on the TSCA list

### 16. OTHER INFORMATION

Revision Number	BUFFW-5
Supersedes Date	1/1/2014

HMIS Rating	1-1-0-0
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#### Manufacturer Disclaimer

Metal Dusts from the buffing of brass, zinc and especially magnesium or aluminum along with buffing cloth fibers and compound residues may cause fires or explosions when exposed to a strong ignition source. These fires typically are started in the vent pipes, collector bags or receptacles used in waste gathering from the buffing ventilation system. Make sure that the collectors are changed frequently and the waste kept in a cool, dry environment that is free from sparks or other strong ignition sources. The collection devices should be grounded to minimize static charges. Dust collection receptacles should be designed by engineers who are familiar with the potential hazard of a flammable or explosive dust. If such a fire occurs, fight the fire with a Class D fire extinguisher. Do not use water or a halogenated extinguishing media.






