SAFETY DATA SHEET

Date Issued- 6/1/2015	
SDS no. BUFF-C/2	

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT DESCRIPTION	Mill Treated Cloth Buffs
CHEMICAL NAME	Buffs made with HY, HF, SHB, BHVF, Hall, BHVR, BHVP, HPP, PHVR
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 shopuld 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 portective 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

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

5. FIRE FIGHTING MEASURES

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

6 ACCIDENTAL RELEASE MEASURES

Environmental Precautons 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 unlikey
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 Liabiity 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 BUFFC-6

Supersedes Date 1/1/2014

HMIS Rating 1-1-0-0

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.