



Safety Data Sheet

SECTION 1: IDENTIFICATION

IDENTITY: PREMIUM BUFFING COMPOUND
 PRODUCT CODE: PBC

PRODUCT USE: COMPOUND BUFFING
 MANUFACTURER/DISTRIBUTOR: DICO PRODUCTS CORPORATION
 200 SEWARD AVE
 UTICA, NY 13502
 TELEPHONE #: 315-797-9088
 EMERGENCY #: 315-797-9088
 DATE: 3/4/2022

SECTION 2: HAZARDS IDENTIFICATION

Buffing compounds as shipped do not present a hazard. Buffing operations may cause lint and abrasives to become airborne. Proper ventilation and respirator recommended.



Signal word:
 Warning

SECTION 3: Composition/Information on Ingredients

Substance	CAS No.	%
Hydrogenated Fatty Acid	57-11-4	Less than 21%
Aluminum Oxide	1344-28-1	Less than 65%
Silica	1317-95-9	Less than 25%
Wax	64742-43-4	Less than 15%
Metal Oxide	1309-37-1	Less than 30%

SECTION 4: FIRST AID MEASURES

Ingestion: If swallowed, seek medical attention
 Inhalation: Move to a fresh air environment
 Eye Contact: Flush thoroughly with water and call physician
 Skin Contact: Remove dust from skin with warm water and soap

SECTION 5: FIREFIGHTING MEASURES

Flash Point (method used) 350⁰ F (CoC)
 LEL: N/A
 Extinguishing Media: Co₂ Dry Chemical
 Special Fire Fighting Instructions: Use Air Pack; Treat as Grease Fire
 Unusual Fire and Explosion Hazard: Dense Smoke
 Flammable Limits: No data
 UEL: N/A

SECTION 6: ACCIDENTAL RELEASE MEASURES

If material is spilled or released-sweep up with broom and dispose. Follow normal clean up procedure per State and Local Laws. Care needs to be taken to prevent dust from becoming airborne.

SECTION 7: HANDLING AND STORAGE

Do not store near direct heat sources. You need to store in a cool dry area. No other precautions apply.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS GUIDELINES:

Hazardous Components	OSHA PEL	ACGIH/TLV
Hydrogenated Fatty Acid	15mg./m ³	5mg./m ³
Aluminum Oxide	15mg./m ³	5mg./m ³
Silica	0.1mg./m ³	0.1mg./m ³
Wax	15mg./m ³	10mg./m ³
Metal Oxide	15mg./m ³	5mg./m ³

SPECIAL: NONE
 MECHANICAL (GENERAL): To maintain employee below permissible limits
 RESPIRATORY PROTECTION: OSHA/MOHA approved dust mask/ respirator
 GLOVES: YES
 EYE PROTECTION: Safety Glasses
 OTHER: Long sleeve protective clothing

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT:	>450° F	SPECIFIC GRAVITY:	1.9 TO 2.6
VAPOR PRESSURE:	N/A	MELTING POINT:	140° F
VAPOR DENSITY:	N/A	EVAPORATION RATE:	N/A
SOLUBILITY IN WATER:	Insoluble	(BUTYL ACETATE = 1)	
APPEARANCE & ODOR:	Bar Form--Blue		

SECTION 10: STABILITY AND REACTIVITY

STABILITY:	YES
INCOMPATIBILITY:	N/A
HAZARDOUS DECOMPOSITION OF BY-PRODUCTS:	N/A
HAZARDOUS POLYMERIZATION:	Will Not Occur
CONDITIONS TO AVOID:	N/A

SECTION 11: TOXICOLOGICAL INFORMATION

ROUTE(S) OF ENTRY: INHALATION: YES SKIN: NO INGESTION: YES
 HEALTH HAZARDS (ACUTE AND CHRONIC): Coughing AND Sneezing
 Buffing operations may cause lint and abrasives to become airborne. Respirator and ventilation is recommended

EFFECTS OF OVEREXPOSURE:	N/A	NTP:	N/A
CARCINOGENICITY:	N/A	OSHA REGULATED:	NO
IARC MONOGRAPHS:	NO		

SECTION 12: ECOLOGICAL INFORMATION—NON MANDATORY

Ecotoxicity: None

SECTION 13: DISPOSAL CONSIDERATIONS—NON MANDATORY

Per State and Local Law

SECTION 14: TRANSPORT INFORMATION—NON MANDATORY

Not regulated as dangerous goods

SECTION 15: REGULATORY INFORMATION—NON MANDATORY

None

SECTION 16: OTHER INFORMATION—NON MANDATORY

Revision Date: 3/4/2022
 Revision Summary: Update all sections
 Revised by: C Klossner