



## SAFETY DATA SHEET

### SECTION 1 / Identification

**IDENTITY: NYALOX®/NYLON BRUSHES**  
**PRODUCT CODE: ALL NYALOX PRODUCTS**

**Product Use:** Clean, debris removal & prep for hard metal, metals and wood

**Manufacturer/Distributor:** Dico Products Corporation  
**Address:** 200 Seward Ave  
Utica, NY 13502  
**Telephone No:** 315-797-9088  
**Emergency Telephone No:** 315-797-9088  
**Date:** 8/5/2022

### SECTION 2: Hazard(s) Identifications

Use of this product 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.	%
Nylon 6 Polymer	25038-54-4	Less than 75 %
Caprolactam	105-60-2	Less than 1%
Aluminum Oxide	1344-28-1	Less than 25%

## SECTION 4: First Aid Measures

**Ingestion:** Not applicable  
**Inhalation:** Move to a fresh air environment  
**Eye Contact:** Flush with clean water / call physician  
**Skin Contact:** Molten plastic can cause severe burns. Cool rapidly with water and obtain medical attention.

## SECTION 5: Firefighting measures

**Flash Point (method used):** 750°F ( CoC )

**LEL:** N/A

**Extinguishing Media:** Water spray, CO<sub>2</sub>, or Class A foam agent

**Special Fire Fighting Instructions:** Protective clothing and SCBA

**Unusual Fire and Explosion Hazards:** Dust generated during grinding, handling or storage can pose an explosion hazard - static build-up should be monitored. When burned releases ammonia and carbon monoxide, along with trace amounts of hydrogen cyanide.

**Flammable Limits:** No Data

**UEL:** N/A

## SECTION 6: Accidental release measures

Follow clean up procedures per State and local laws -  
 Care taken to prevent dust from becoming airborne.

## SECTION 7: Handling and Storage

Do not store near heat sources.

## SECTION 8: Exposure controls/personal protection

Hazardous Guidelines:

Hazardous Component	OSHA PEL	ACGIH / TLV
Nylon 6 Polymer	N/A	N/A
Caprolactam	N/A	N/A
Aluminum Oxide	15mg./m <sup>3</sup>	10mg./m <sup>3</sup>

**Special:** None

**Mechanical (General):** To maintain employee below permissible limits.

**Respiratory Protection:** OSHA/MOHA approved dust mask / respirator

**Gloves:** Yes

**Eye Protection:** Safety Glasses or Goggles

**Other:** Long sleeve protective clothing

**SECTION 9: Physical and chemical properties**

**Boiling Point:** N/A  
**Vapor Pressure (mm Hg):** N/A  
**Vapor Density:** N/A  
**Solubility in Water:** Insoluble  
**Appearance & Odor:** Odorless filaments

**Specific Gravity:** 1.22 - 1.38  
**Melting Point:** N/A  
**Evaporation Rate:** N/A  
**(Butyl Acetate=1)**

**SECTION 10: Stability and Reactivity**

**Stability:** Yes  
**Incompatibility:** N/A  
**Hazardous Decomposition of By-Products:**  
**Hazardous Polymerization:** Will not occur  
**Conditions to Avoid:** Heating above 340° C

**SECTION 11: Toxicological Information**

**Route(s) of Entry :**      **Inhalation:**     No          **Skin:**     No          **Ingestion:**     No    

**Health Hazards (Acute and Chronic):** Coughing and sneezing. Operations may cause lint and abrasives to become airborne. Respirator and ventilation is recommended.

**Effects of overexposure:** N/A

**Carcinogenicity:** No                                      **NTP:** No  
**IARC Monographs:** No                                      **OSHA Regulated:** 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:** 8/5/2022

**Revision Summary:**

**Update all sections**

**Revised By:** C Klossner