# Alumogrit® - Safety Data Sheet

The Alumogrit® line of products (safety treads/nosings) you purchase from Wooster Products, Incorporated are considered "Articles". The definition of "Article" in 29 CFR 1910.1200 Code of Federal Regulations is provided as follows:

"Article" means a manufactured item: (i) which is formed to a specific shape or design during manufacture; (ii) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which does not release, or otherwise result in exposure to, a hazardous chemical under normal conditions of use.

This product is not regulated and, therefore, an "SDS" is not required by the OSHA Hazard Communication Standard (29 CFR 1910.1200). It should not present a health and safety hazard under normal conditions of use. However, an SDS may be provided as a courtesy in response to a customer request.



## SAFETY DATA SHEET

This product is not regulated and it should not present a health and safety hazard when used as recommended or under normal conditions, and a SDS is not required for this product by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

## **SECTION 1: PRODUCT NAME AND IDENTIFICATION**

MANUFACTURER'S NAME: Wooster Products, Inc.	ISSUE DATE: February 4, 2022 Supersedes: All earlier SDS	
ADDRESS (Street, City, State, and Zip Code): 1000 Spruce St, PO Box 6005, Wooster, OH 44691	CONTACT: Matt Gray	
PRODUCT NAME: Alumogrit®	<b>Telephone No.:</b> 330-264-2844	
PRODUCT USE: TREADS, NOSINGS, AND THRESHOLDS FOR PROTECTION		

## **SECTION 2: INGREDIENTS**

Ingredient	C.A.S No.	% by Wt.
Aluminum	7429-90-5	47
Silicon	7440-21-3	3
Aluminum oxide (Al2O3)	1344-28-1	48.5
Epoxy (resin)		1
Epoxy (hardener)		0.5

## **SECTION 3: HAZARD IDENTIFICATION**

## **EMERGENCY OVERVIEW**

This product has not been evaluated as a whole for health effects. Information provided on health effects of this product is based on the individual components. This product is not hazardous under normal conditions of use.





## **SECTION 3: HAZARD IDENTIFICATION (cont.)**

ROUTE(S) OF EXPOSURE	POTENTIAL HEALTH HAZARDS
Skin Contact	No health effects are expected.
Eye Contact	No health effects are expected.
Inhalation	No health effects are expected.
Ingestion	No health effects are expected.
<b>Aggravated Medical Condition</b>	No health effects are expected.

## **SECTION 4: FIRST AID MEASURES**

Eye Contact	N/A (Not Applicable)
Skin Contact	N/A
Inhalation	N/A
Ingestion	N/A

## **SECTION 5: FIRE FIGHTING MEASURES**

FLAMMABLE PROPERTIES				
Auto ignition Flash		Flammable Limits		OSHA
Temperature: N/A (Not Applicable)	<b>Point:</b> N/A	LEL: N/A	UEL: N/A	Flammability Class: N/A
EXTINGUISHING MEDIA		Water, Carbon Dioxide, Foam and Dry Chemical.		
SPECIAL FIRE FIGHTING PROCEDURES: None				



Accidental Release Measures	Not Applicable
-----------------------------	----------------

#### **SECTION 7: HANDLING AND STORAGE**

HANDLING	This product is considered to be an article and requires no special handling.
STORAGE	Store under normal ware house conditions.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE CONTACT	Avoid eye contact, safety glasses	
SKIN CONTACT	N/A	
RESPIRATORY PROTECTION	N/A	
SWALLOWING	N/A	
VENTILATION	Normal ventilation	
OTHER	None	

## EXPOSURE LIMIT(s)/Guidelines

(Existing data for the individual components which comprise the product)

Components	Time Weighted Average (TWA)		List
	ACGIH/TLV	OSHA/PEL	
Aluminum Oxide	10 mg/m3	5mg/m3, respirable	ACGIH Table A4 OSHA Table Z-1

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical Form: Color, Grade, Odor: silver, minimal odor		<b>Boiling range:</b> N/A (Not Applicable)
Vapor Density: N/A	Vapor Pressure: N/A	Specific Gravity: N/A
pH: N/A	<b>Melting Point:</b> N/A	Solubility in Water: N/A
Evaporation rate: N/A	Percent Volatile Organic Compounds: N/A	Percent Volatile: N/A
VOC less Water & Exempt Solvents: N/A		Viscosity: N/A

## **SECTION 10: STABILITY AND REACTIVITY**

Stability:	Stable
Polymerization	Will not occur
Hazardous Decomposition Products	Under normal use conditions hazardous decomposition products are not expected.
Incompatibility (materials to avoid)	N/A
Other	None



**SECTION 11: TOXICOLOGICAL INFORMATION** 

This product has not been evaluated as a whole for health effects. Information provided on the exposure effects of this product is based on existing health data for the individual components which comprise the product.

This product contains the following components which, in their pure form, have the following toxicity data:				
CAS-No. Chemical Name Effect Target Organ				
1344-28-1	Aluminum Oxide	Irritant	Eyes, Respiratory system, Ingestion	

## **SECTION 12: ECOLOGICAL INFORMATION**

Not Applicable

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

**WASTE DISPOSAL METHOD:** Waste must be disposed of in accordance with Federal, State and Local Environmental Control Regulations. Bury in legal landfill or follow controlled incineration.

#### **SECTION 14: TRANSPORT INFORMATION**

**DOT regulations:** NOT REGULATED (non-hazardous via all transport modes)

## **SECTION 15: REGULATORY INFORMATION**

**TSCA STATUS:** This product is an article as defined by TSCA regulations, and is exempt from TSCA inventory listing requirements.

**SARA TITLE III:** Section 302 Extremely Hazardous Substance: None

Section 311/312 Hazardous Categories: None

Section 313 Toxic Chemicals: None

**CALIFORNIA PREPOSITION 65:** Substance is not listed.

#### **SECTION 16: OTHER INFORMATION**

**HMIS Hazard Classification** 

**Health** 0 Flammability: 0 Reactivity: 0 Special Hazards: None

**NFPA Hazard Classification** 

**Health** 0 Flammability: 0 Reactivity: 0 Special Hazards: None



**DISCLAIMER:** Although the information and recommendations set forth herein (hereinafter "information") are presented in good faith and believed to be correct as of the date hereof. Wooster Products Inc. makes no representations as to the completeness or accuracy thereof. Information is supplied upon the condition that the persons receiving same will make their own determination as to its suitability for their purposes prior to use. In no event will Wooster Products Inc. be responsible for damages of any nature whatsoever resulting from the use of, or reliance upon information. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose of any other nature are made hereunder with respect to information or the product to which information refers.