

SAFETY DATA SHEET



Date Prepared : 01/01/2020

SDS No. : IGS 1000

Date Revised : 01/01/2025

Revision No : 2

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT DESCRIPTION: IGS 1000

PRODUCT CODE: IGS 1000

MANUFACTURER

IGS INDUSTRIES INC.
200 COUNTRY CLUB RD.
PO BOX 368
MEADOW LANDS, PA 15347

Emergency Phone: 1-724-222-5800

Customer Service: 1-724-222-5800

E-Mail: SEALANT.DEPT@IGSIND.COM

24 HR. EMERGENCY TELEPHONE NUMBERS

1-724-222-5800

2. HAZARDS IDENTIFICATION

GHS LABEL

This material is skin and eye irritant. Respirable crystalline silica may be present at the end of the product lifecycle and may cause cancer.



IRRITANT



Health
hazard

SIGNAL WORD: DANGER

HAZARD STATEMENTS

H315: Causes skin irritation.

H320: Causes eye irritation.

0462B6PD: May cause lung cancer (inhalation).

Precautionary statement(s)

Prevention:

P260: Do not breathe dust/fume/gas/mist/vapours/spray.

P285: In case of inadequate ventilation wear respiratory protection.

P264: Wash thoroughly after handling.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313: If eye irritation persists: Get medical advice/attention.

3. COMPOSITION / INFORMATION ON INGREDIENTS

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Chemical Name	Wt.%	CAS
Kaolin	40-80%	1332-58-7
Silica, Crystalline	10-40%	14808-60-7

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.

INGESTION: Do not induce vomiting, give large amounts of water or milk to dilute. See medical attention if nausea develops.

INHALATION: Move to fresh air. Seek medical attention if breathing becomes irregular or becomes unconscious.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Redness and/or tearing.

SKIN: Redness and/or itching.

5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: None

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Mop up area and dispose of in accordance with local, state, and federal regulations.

7. HANDLING AND STORAGE

HANDLING: Wash hands before eating or smoking.

STORAGE: Keep container closed to prevent drying out.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)				
Chemical Name	EXPOSURE LIMITS			
	Type		ppm	mg/m ³
Kaolin	OSHA PEL	TWA		15T 5R
	ACGIH TLV	TWA		2 E, R
Silica, Crystalline	OSHA PEL	TWA	[1]	5 mg/m3 (%SiO ₂ + 2) [1]
	ACGIH TLV	TWA	[1]	0.025 MG/M3 [1]
	Supplier OEL	TWA	NL	NL
		STEL	NL	NL

Footnotes:
1. Respirable Dust

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Safety glasses.**SKIN:** Protective gloves such as latex, nitrile, or terry cloth.**RESPIRATORY:** Dust mask to avoid breathing dried powder after material dries out.**WORK HYGIENIC PRACTICES:** Always adhere to general workplace hygienic practices including washing before eating or smoking.

9. PHYSICAL AND CHEMICAL PROPERTIES

ODOR: None**APPEARANCE:** Light gray mastic.**COLOR:** Gray**FLASH POINT AND METHOD:** None**AUTOIGNITION TEMPERATURE:** None**VAPOR DENSITY:** None**SOLUBILITY IN WATER:** Slight.**SPECIFIC GRAVITY:** 1.49**(VOC):** None

10. STABILITY AND REACTIVITY

HAZARDOUS POLYMERIZATION: None Expected.

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STABILITY: Stable under ordinary conditions of use and storage.

11. TOXICOLOGICAL INFORMATION

GENERAL COMMENTS: No LD50/LC50 information established relating to normal routes of occupational exposure.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: Not Established

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in accordance to local sanitary regulations.

EMPTY CONTAINER: Trash

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: IGS 1000

PRIMARY HAZARD CLASS/DIVISION: Not classified as hazardous.

OTHER SHIPPING INFORMATION: Non-Hazardous for transportation, not a regulated substance.

ROAD AND RAIL (ADR/RID)

PROPER SHIPPING NAME: IGS 1000

NOTE: Non-Hazardous for transportation, not a regulated substance.

AIR (ICAO/IATA)

SHIPPING NAME: IGS 1000

NOTE: Non-Hazardous for transportation, not a regulated substance.

VESSEL (IMO/IMDG)

SHIPPING NAME: IGS 1000

PRIMARY HAZARD CLASS/DIVISION: Not classified as hazardous.

NOTE: Non-Hazardous for transportation, not a regulated substance.

CANADA TRANSPORT OF DANGEROUS GOODS

SHIPPING NAME: IGS 1000

PRIMARY HAZARD CLASS/DIVISION: Not classified as hazardous.

TDG NOTE: Non-Hazardous for transportation, not a regulated substance.

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15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

TITLE III NOTES: Not listed for annual reporting.

CALIFORNIA PROPOSITION 65: This product contains crystalline silica, some of which is respirable at the end of the product's life cycle. Crystalline silica is known to the State of California to cause cancer.

COMMENTS Not a regulated or hazardous material.

16. OTHER INFORMATION

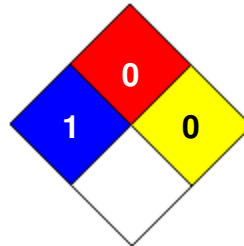
Date Revised: 06/06/2016

REVISION SUMMARY: This SDS replaces the 10/03/2015 SDS.

HMIS RATING

HEALTH		1
FLAMMABILITY		0
PHYSICAL HAZARD		0
PERSONAL PROTECTION		B

NFPA CODES



NFPA STORAGE CLASSIFICATION: Not classified as a hazardous or regulated material.

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HAZARDOUS MATERIALS IDENTIFICATION SYSTEM			
HAZARD INDEX 4 = SEVERE HAZARD 3 = SERIOUS HAZARD 2 = MODERATE HAZARD 1 = SLIGHT HAZARD 0 = MINIMAL HAZARD		An asterisk(*) or other designation corresponds to additional information on a data sheet or separate chronic effects notification Additional Information	
PERSONAL PROTECTION INDEX			
PERSONAL PROTECTION EQUIPMENT			
A Safety Glasses	n Splash Goggles	o Face Shield & Eye Protection	p Gloves
q Boots	r Synthetic Apron	s Full Body Suit	t Dust Respirator
u Vapor Respirator	w Chemical Vapor Respirator	y Full Face Respirator	z Airline Hood or Mask
A	+ Safety Glasses		
B	+ Safety Glasses + Gloves		
C	+ Safety Glasses + Gloves + Synthetic Apron		
D	+ Safety Glasses + Gloves + Synthetic Apron + Face Shield & Eye Protection		
E	+ Safety Glasses + Gloves + Synthetic Apron + Dust Respirator		
F	+ Safety Glasses + Gloves + Synthetic Apron + Face Shield & Eye Protection + Dust Respirator		
G	+ Safety Glasses + Gloves + Vapor Respirator		
H	+ Safety Glasses + Gloves + Synthetic Apron + Vapor Respirator + Full Body Suit		
I	+ Safety Glasses + Gloves + Vapor Respirator + Full Face Respirator		
J	+ Safety Glasses + Gloves + Synthetic Apron + Vapor Respirator + Full Face Respirator + Airline Hood or Mask		
K	+ Safety Glasses + Gloves + Synthetic Apron + Vapor Respirator + Full Face Respirator + Airline Hood or Mask + Boots		
X	Consult your supervisor or S.O.P. for "SPECIAL" handling directions		

HMIS RATINGS NOTES:

GENERAL STATEMENTS: Respirable dust hazard is at the end of the product life cycle when the sealed joint is being disassembled. Use gloves and dust mask during clean up.

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