



Airbrasive, LLC

SAFETY DATA SHEET

Date: 03-15-2024

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1	Product Identifier	AccuMATTE 75, Blend CIO, AP118, AP119, AP910
	GHS Product Identifier	AccuMATTE 75, Blend CIO, AP11B, AP119, AP910
	Chemical Name	Soda lima glass, crushed e «»
	Trade Name	AccuMATTE 75
	CAS No.	g5ggy.1y.g
	EC No.	No information
	Reach Registration No.	Not available
1.2	Relevant Identified Uses Of The Substance Or Mixture And Uses Advised Against	
	Identified Use(s)	Consult the supplier.
	Uses Advised Against	Useis aro recommended to scok further advice.
1.3	Details Of The Supplier Of The Safety Data Sheet	
	Company Identification	Airbrasive, LLC
	Address	200 School Alley Green Lane, PA 18054
	Telephone	866-272-0540
	E-Mail (Competent Porson)	Info@airbrasive.com
1.4	Emergency Telephone Number - CHEMTREC	
		800-424-9300 (USA/Canada), 703-S27-38B7 (International)

SECTION 2: HAZARDS IDENTIFICATION

2.0	Classificadon of the Substance or Mixture	
2.1.1	Regulation (EC) No. 1272/2008 (CLP) - None	
2.1.2	Directive 67/548/EEC & Directive 1999/45/EC - Nona	
2.2	Label Elements	
2.2.1	Label Elements According to Regulation (EC) No. 1272/2008 (CLP)	
	GHS Product Identifier (EU)	
	Hazard Pictogram(s) Nona	Signal Word(s) None
	Hazard Statement(s) None	
	Precautionary Statement(s) None	
2.2.2	Labal Elamants According to Directive 67/548/EEC & Directive 1999/45/EC	
	Hazard Symbol None	
	Risk Phrases Nnne	
	Safety Phrases Nona	
2.3	Other Hazards GHS Classification (USA):	
	Not Hazardous undar OSHA Hazard Communication Standard	
	HMIS: Health - 0, Flammability - 0, Reactivity - 0	
	Hazard Statement(s) None	
	Precautionary Statement(s) None	
	WHMIS/GHS Classification (Canada): Non-Hazardous under WHMIS.	
	D2B - Material Causing Other Toxic Effects (Irritation)	
	Hazard Statement(s) None	
	Precautionary Statement(s) None	
2.4	Additional Information	See Section 16 for additional dust hazard information.
	Potonliat Health Effects	
	<i>InhDIOtion</i>	Possible irritation of the respiratory tract (Dust).
	<i>Skin Contact</i>	Mochanical irritation.
	<i>Eye Contact</i>	Mocfianical Irritation, comoal scratches.
	<i>Ingestion</i>	MocharJical and chemical iffilant.

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SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

EC Classification No. 127Z/2008/EC and GHS Classification

Hazardous Ingredient(s)	%W/W	CAS No.	EC No.	REACH Registration No.	Hazard Pictogram(s) and Hazard Statement(s)
Glass oxide: Glass	-100	65997-17-3	NA	NA	None NCEie
Impurities: none known					

EC Classification No. 67/648/EEC

Hazardous Ingredient(s)	%W/W	CAS No.	EC No.	REACH Registration No.	Hazard Pictogram(s) and Risk (R) Phrase(s)
Glass oxide: Glass	-100	65997-17-3	NA	NA	None None
Impurities: none known					

3.3 Additional Information - For full text of H-phrases see section 16. For full text of R-phrases see section 16. Non-Hazardous ingredients are not listed and make up the balance of the product.

SECTION 4: FIRST AID MEASURES

4.1	Description of First Aid Measures	
	Inhalation	Remove patient from exposure. Keep patient at rest and give oxygen if breathing difficult. If symptoms develop, obtain medical attention.
	Skin Contact	Remove contaminated clothing immediately and drench affected skin with plenty of water. If irritation (redness, rash, blistering) develops, get medical attention.
	Eye Contact	Irrigate with eyewash solution or clean water, holding the eyelids apart. For at least 15 minutes. Obtain immediate medical attention.
	Ingestion	Avoid ingestion. Do not induce vomiting. Get immediate medical attention.
4.2	Most Important symptoms And Effects. Both Acute And Delayed	Acute: NCEie Mozn Delayed and Chronic Effects: None known. Not listed by NTP, IARC, or OSM as a carcinogen
4.3	Indication Of The Immediate Medical Attention And Special Treatment Needed	Treat symptomatically

SECTION 5: FIRE AND FLAMMABILITY

- 6.1 This material is noncombustible.
- 6.1 Extinguishing Media
- | | |
|--------------------------------|---|
| Suitable Extinguishing Media | This material is compatible with all extinguishing media. |
| Unsuitable Extinguishing Media | None known |
- 6.2 Special Hazards Arising From The Substance Or Mixture
- A self-contained breathing apparatus and suitable protective clothing should be worn in fire conditions.
- 6.3 Advice For Fire-Fighters
- Extinguish preferably with dry chemical. foam or water spray. Spilled material is slippery. Wear rubber boots with slip-resistant soles.

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SECTION 6: ACCIDENTAL RELEASE MEASURES

8.1	Personal Precautions, Protective Equipment And Emergency Procedures	Wear rubber boots with slip-resistant soles, and NIOSH-approved dust respirator where dust occurs. See section 8.
6.2	Environmental Precautions	Sinks in water. No known hazard to aquatic life.
6.3	Methods And Material For Containment And Cleaning Up	Collect mechanically and dispose of according to Section 13. Transfer to a labeled container for disposal or recovery. Avoid dust generation. Ensure adequate ventilation. Do not walk through spilled material. See Also Section 7. 8. 13.
6.4	Reference To Other Sections	None
6.5	Additional Information	None

SECTION 7: HANDLING AND STORAGE

7.1	Precautions For Safe Handling	Avoid contact with skin, eyes, and clothing. Wash hands before eating, drinking or smoking. Avoid accumulation of dust. Use only in well-ventilated areas.
7.2	Conditions For Safe Storage, Including Any incompatibilities	Store in the original container in a cool, dry well-ventilated area. Keep containers tightly sealed.
	Storage Temperature:	Ambient
	Storage Life:	Not available
	Incompatible Materials:	Dissolves in hydrofluoric acid.
7.3	Specific End Use(s)	Consult the supplier.

SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

8.1 Control Parameters

8.1.1 Occupational Exposure Limits

Substance	CAS No.	LTEL (8 hr TWA ppm)	LTEL (8 hr TWA mg/m ³)	STEL (ppm)	STEL (mg/m ³)	Note:
Glass, oxide; Glass	65997-17-3		15 (total dust) 5 (respirable)			OSHA PEL
			10 (Inhalable) 3 (respirable)			ACGIH TLV




8.1.2 Biological Limit Value

Limit Value Type (Country Of Origin)	Substance	CAS No.	Biological Limit Value	Note:
USA	None	None	None	None

8.1.3 PNEC And DNELs

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8.2.2 Personal Protection

	Respirators	Avoid breathing dust. Assess exposure concentrations of all materials involved in the workplace. If concentrations exceed the exposure limits listed in Exposure Guidelines or irritation or other symptoms experienced, follow the OSHA respirator regulations found in 29 CFR 1910.134 or EU Standard EN 149.
	Eye Protection	Avoid eye contact. Wear protective eyewear (goggles, face shield, or safety glasses).
	Gloves	Wear protective gloves.
	Body Protection	Avoid skin contact. Wear suitable protective clothing and gloves.
	Engineering Control	Provide sufficient ventilation, particularly in closed rooms. Maintain employee exposure below applicable permissible exposure limits.
	Other	Handle in accordance with good industrial hygiene and safety practices.

9.1 Information on Basic Physical and Chemical Properties

Appearance	Glass powder	Color	White
Odor	Odorless	Odor Threshold (ppm)	Not Available
Boiling Point (°C)	Not Available	Boiling Point/Boiling Range (°C)	Not Available
Freezing Point (°C)	Information available	Explosive Limits Ranges	Not Available
Flash Point (°C)	Not combustible	Decomposition temperature (°C)	Not Available
Autoignition Temperature (°C)	Not Available	Oxidizing Properties	Not Available
Exposure Categories	Not combustible	pH (Value)	Not Available
Flammability (Solid, Gas)	Not Available	Vapor Pressure (mm Hg)	Not Available
Evaporation Rate	Not Available	Density (g/ml)	Not Available
Vapor Density (Air=1)	Not Available	Solubility (Other)	Not Available
Solubility (Water)	insoluble	Viscosity (mPa.s)	Not Available
Partition Coefficient (n-Octanol/Water)	Not Available		

9.2 Other Information Volatile Organic Chemical (VOC) Content — Not available.

10.1 Reactivity

10.1	Reactivity	None under normal conditions.
10.2	Chemical Stability	Stable under normal conditions.
10.3	Possibility Of Hazardous Reactions	None under normal processing.
10.4	Conditions To Avoid	None.
10.5	Incompatible Materials	Dissolves in hydrofluoric acid.
10.6	Hazardous Decomposition Products	None known.

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SECTION 11: TOXICOLOGICAL INFORMATION

Substance	CAS No.	LD ₅₀ (Oral, Rat)	LC ₅₀ (Inhalation, Rat)	LD ₅₀ (Dermal, Rat)
Glass, oxide; Glass	65997-17-3	No data	No data	No data

11.1	Information On Toxicological Effects		
11.1.2	Mixtures		
	Acute Toxicity		
	<i>Inhalation</i>		Inhalation of the dust may cause breathlessness, coughing, tightness of the chest and difficulty in breathing.
	<i>Skin Contact</i>		Slightly irritating to the skin.
	<i>Eye Contact</i>		Slightly irritating to the eyes.
	<i>Ingestion</i>		No data.
	Irritation		Causes eye irritation. May cause respiratory irritation. May cause transient irritation.
	Corrosivity		No data.
	Sensitization		No data.
	Repeated Dose Toxicity		None known.
	Carcinogenicity		Not recognized as carcinogenic by research agencies (IARC, NTP, OSHA).
	Mutagenicity		No data.
	Toxicity For Reproduction		no data.
11.2	Other Information		None

SECTION 12: ECOLOGICAL INFORMATION

12.1	Toxicity	No known reports of ecotoxicity to the environment.
12.2	Persistence And Degradability	Persistent but inert in aquatic systems.
12.3	Bioaccumulative Potential	The product will not bioaccumulate up the food chain.
12.4	Mobility In Soil	Sinks in water. Insoluble in water.
12.5	Results Of PBT And Vpvt Assessment	No data
12.6	Other Adverse Effects	None known

SECTION 13: DISPOSABLE CONSIDERATIONS

13.1	Waste Treatment Methods	Disposed material is not a hazardous waste. Disposal should be in accordance with local, state or national legislation. Containers must not be punctured or destroyed by burning, even when empty.
13.2	Additional Information	None

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SECTION 14: TRANSPORT INFORMATION

Land Transport (ADR/RID) (c)(d)		Land Transport(Within USA) (d)	
UN Number	None	UN Number	None
Proper Shipping Name	Not classified as dangerous for transport.	Proper Shipping Name	Not classified as dangerous for transport.
Transport Hazard Class(es)	None	Transport Hazard Class(es)	None
Packing Group	None	Packing Group	None
Hazard Label(s)	None	Hazard Label(s)	None
Environmental Hazards	None	Environmental Hazards	None
Special Precautions For User	None	Special Precautions For User	None
Sea Transport (IMDG) (c)		Air Transport (ICAO/IATA) (c)(d)	
UN Number	None	UN Number	None
Proper Shipping Name	Not classified as dangerous for transport.	Proper Shipping Name	Not classified as dangerous for transport.
Transport Hazard Class(es)	None	Transport Hazard Class(es)	None
Packing Group	None	Packing Group	None
Marine Pollutant	None	Marine Pollutant	None
Special Precautions For User	None	Special Precautions For User	None

(c)- Consult with transport provider.
(d)- Check relevant regulations for Special Provisions.

Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

SECTION 15: REGULATORY INFORMATION

15.1	Safety, Health And Environmental Regulations/Legislation specific For The Substance Or Mixture	
15.1.1	EU Regulations	
	Authorizations And/or Restrictions On Use	Consult the supplier
	European Union (EINECS/ELINCS)	All chemicals listed
	German WGK Number	Not available
15.1.2	National Regulations	
	USA	
	TSCA (Toxic Substance Control Act)	Listed
	SARA 311/312 - Hazard Categories	No data
	SARA 302 - Extremely Hazardous Substances	Not hazardous
	SARA 313 - Toxic Chemicals	Not toxic
	CERCLA (Comprehensive Environmental Response Compensation and Liability Act)	Not established
	CAA (Clean Air Act 1990)	No data
	CWA (Clean Water Act)	No data
	State Right to Know Lists	No data
	Proposition 65 (California) - This product contains the following substance(s) known to the state of California to cause cancer and/or reproductive harm; None.	
	Canada	
	WHMIS Classification	No data
	Canada (DSL/NDL)	No data

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Canada Ingredient Disclosure List (CIDL)	No data
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Chemical Safety Assessment	Glass is regarded by FDA as Generally Recognized As Safe (GRAS) for use in contact with food.
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SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements: 1-16.

LEGEND

ACGIH	American Conference Of Governmental Industrial Hygienists	NA	Not Applicable. Not Available
ACS	Australian Inventory Of Chemical Substances	NIOSH	National Institute For Occupational Safety And Health
ANSI	American National Standards Institute	ND	Not Determined
atm	Atmosphere (Pressure Unit)	NFPA	National Fire Protection Association
BOD	Biological Oxygen Demand	NTP	National Toxicology Program
CAs	Chemical Abstracts Service	OC	Open Cup
CC	Closure Cup	OSHA	Occupational Safety And Health Administration
CDTA	Chemical Drug And Trafficking Act	Part	Particulate
COC	Cleveland Open Cup	PEL	Permissible Exposure Limit
COD	Chemical Oxygen Demand	ppb	Parts Per Billion
coeff.	Coefficient	PPE	Personal Protective Equipment
CFR	Code Of Federal Regulations	ppm	Parts Per Million
CPR	Cardiopulmonary Resuscitation	psi	Pounds Per Square Inch
DEA	Drug Enforcement Agency	RCRA	Resource Conservation And Recovery Act
DOT	Department Of Transportation	RQ	Reportable Quantity
DSCL	Dangerous Substances Classification And Labeling	RTK	Right To Know
EEC	European Economic Community	SARA	Superfund Amendments And Reauthorizations Act
FDA	Food And Drug Administration	STEL	Short-Term Exposure Limit
HMIS	Hazardous Materials Information System	SLISOP	Standard For The Uniform Scheduling Of Drugs And Poisons (Australia)
IARC	International Agency For Research On Cancer	TCC	Tagliabue Closed Cup
IDLH	Immediate Danger To Life Or Health	TDG	Transportation Of Dangerous Goods
kg	Kilogram	TPQ	Threshold Planning Quantity
L	Liter	TO	Threshold Quantity
LC50	Median Lethal Concentration	TSCA	Toxic Substances Control Act
LD50	Median Lethal Dose	TWA	Time-Weighted Average
LEL	Lower Explosive Limit	UEL	Upper Explosive Limit
mg	Milligram	WES	Workplace Exposure Standard (Now Zoned)
mL	Milliliter	WHMIS	Workplace Hazardous Material Information System

References: RTECS, CAS Registry, EINECS, GESTIS, Cosolf & Douliu Toxiology, GHS, MSDS, GHS/MSDS, Manufacturer Information

Risk Phases and Safety Phrases
Not classified as dangerous.

Hazard Statement(s) and Precautionary Statements

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Trankig Advice: Name

Additional Information:

- The aaxznlatlon ofaifboms dust pafstislas may laadto fiaallh and aaMy rinla ki anma . The la zg irdusbJal pfacticae willmitigaGtlés rb
- Tha fiaallh rislts ffoxi Ei?ial?ion zd'duct pandas vafy; this is dts to parécle concaneeton, eXpaNxe lef.\$th, nixzd>arofezpoaufes and typa ef partidas iduled. Ploaaa raad Saslora 2,4,6,7 and 8 uttta MSDS to txderetand thaaa " ríala. Waar " andMbw and head
- **In rare instances, combustible dusts may represent a potential explosion hazard when airborne. This hazard is**

•laase raad the M8D8 for specific Infbmzaoon concerning these hazems, and contact us with any flxtfoc qucatlons. we appreciate your continzod buslneac

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