

## 1. Identification

<b>Product identifier</b>	<b>AS 150</b>
<b>Other means of identification</b>	
<b>Product code</b>	AS 150
<b>Recommended use</b>	Construction. Architectural Coating
<b>Recommended restrictions</b>	Uses other than the recommended use.
<b>Manufacturer/Importer/Supplier/Distributor information</b>	
<b>Distributed by</b>	Holcim Solutions and Products US, LLC
<b>Address</b>	26 Century Boulevard, Suite 205 Nashville, TN 37214 American Safety Technologies is a Holcim Solutions and Products US, LLC brand.
<b>Website</b>	holcimast.com
<b>Telephone Number</b>	1-800-878-7876
<b>Emergency Telephone Number</b>	For Chemical Emergency, Spill, Leak, Fire, Exposure, or Incident:  CHEMTREC within USA and Canada: 1-800-424-9300 CHEMTREC outside USA and Canada: +1 703-527-3887 (collect calls accepted)

## 2. Hazard(s) identification

<b>Physical hazards</b>	Flammable liquids	Category 3
<b>Health hazards</b>	Sensitization, skin	Category 1
	Carcinogenicity	Category 1B
<b>Environmental hazards</b>	Hazardous to the aquatic environment, acute hazard	Category 3
	Hazardous to the aquatic environment, long-term hazard	Category 3
<b>OSHA defined hazards</b>	Not classified.	

### Label elements



<b>Signal word</b>	Danger
<b>Hazard statement</b>	Flammable liquid and vapor. May cause an allergic skin reaction. May cause cancer. Harmful to aquatic life with long lasting effects.
<b>Precautionary statement</b>	
<b>Prevention</b>	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Avoid breathing mist/vapors. Contaminated work clothing must not be allowed out of the workplace. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection.
<b>Response</b>	If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. If exposed or concerned: Get medical advice/attention. If skin irritation or rash occurs: Get medical advice/attention. In case of fire: Use foam, carbon dioxide, dry powder or water fog to extinguish.
<b>Storage</b>	Store in a well-ventilated place. Keep cool. Store locked up.

<b>Disposal</b>	Dispose of contents/container in accordance with local/regional/national/international regulations.
<b>Hazard(s) not otherwise classified (HNOC)</b>	None known.
<b>Supplemental information</b>	None.

### 3. Composition/information on ingredients

#### Mixtures

Chemical name	CAS number	%
Quartz (SiO <sub>2</sub> )	14808-60-7	15 - 40
4-Chlorobenzotrifluoride	98-56-6	10 - 15
Aluminum oxide	1344-28-1	10 - 15
1-Methoxy-2-propanol	107-98-2	1 - 5
Solvent naphtha (petroleum), light arom.	64742-95-6	1 - 5
Titanium Dioxide	13463-67-7	1 - 5
1,2,4-Trimethylbenzene	95-63-6	< 2
Wollastonite	13983-17-0	< 2
Butanone oxime	96-29-7	< 0.2

**Composition comments** Components not listed are either non-hazardous or are below reportable limits. All concentrations are in percent by weight unless otherwise indicated.

### 4. First-aid measures

<b>Inhalation</b>	Move to fresh air. Call a physician if symptoms develop or persist.
<b>Skin contact</b>	Remove contaminated clothing immediately and wash skin with soap and water. In case of eczema or other skin disorders: Seek medical attention and take along these instructions.
<b>Eye contact</b>	Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Get medical attention if irritation develops and persists.
<b>Ingestion</b>	Rinse mouth. Get medical attention if symptoms occur.
<b>Most important symptoms/effects, acute and delayed</b>	Direct contact with eyes may cause temporary irritation. May cause an allergic skin reaction. Dermatitis. Rash.
<b>Indication of immediate medical attention and special treatment needed</b>	Provide general supportive measures and treat symptomatically. Thermal burns: Flush with water immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital. Keep victim under observation. Symptoms may be delayed.
<b>General information</b>	Take off all contaminated clothing immediately. IF exposed or concerned: Get medical advice/attention. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Wash contaminated clothing before reuse.

### 5. Fire-fighting measures

<b>Suitable extinguishing media</b>	Water fog. Foam. Dry chemical powder. Carbon dioxide (CO <sub>2</sub> ).
<b>Unsuitable extinguishing media</b>	Do not use water jet as an extinguisher, as this will spread the fire.
<b>Specific hazards arising from the chemical</b>	Vapors may form explosive mixtures with air. Vapors may travel considerable distance to a source of ignition and flash back. During fire, gases hazardous to health may be formed. Combustion products may include: Carbon oxides (CO <sub>x</sub> ).
<b>Special protective equipment and precautions for firefighters</b>	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
<b>Fire fighting equipment/instructions</b>	In case of fire and/or explosion do not breathe fumes. Move containers from fire area if you can do so without risk.
<b>Specific methods</b>	Use standard firefighting procedures and consider the hazards of other involved materials.
<b>General fire hazards</b>	Flammable liquid and vapor.

## 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist/vapors. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

### Methods and materials for containment and cleaning up

Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Take precautionary measures against static discharge. Use only non-sparking tools. Prevent product from entering drains.

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Following product recovery, flush area with water.

Small Spills: Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use. Put material in suitable, covered, labeled containers. For waste disposal, see section 13 of the SDS.

### Environmental precautions

Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

## 7. Handling and storage

### Precautions for safe handling

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. When using do not smoke. Explosion-proof general and local exhaust ventilation. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Use non-sparking tools and explosion-proof equipment. Avoid breathing mist/vapors. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Should be handled in closed systems, if possible. Wear appropriate personal protective equipment. Avoid release to the environment. Observe good industrial hygiene practices. Persons susceptible to allergic reactions should not handle this product.

### Conditions for safe storage, including any incompatibilities

Store locked up. Keep away from heat, sparks and open flame. Prevent electrostatic charge build-up by using common bonding and grounding techniques. Store in a cool, dry place out of direct sunlight. Store in tightly closed container. Store in a well-ventilated place. Keep in an area equipped with sprinklers. Store away from incompatible materials (see Section 10 of the SDS).

## 8. Exposure controls/personal protection

### Occupational exposure limits

#### US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

Components	Type	Value
Quartz (SiO <sub>2</sub> ) (CAS 14808-60-7)	TWA	0.05 mg/m <sup>3</sup>

#### US. OSHA Table Z-1 Permissible Exposure Limits (PEL) for Air Contaminants (29 CFR 1910.1000)

Components	Type	Value	Form
Aluminum oxide (CAS 1344-28-1)	PEL	5 mg/m <sup>3</sup>	Respirable fraction.
		15 mg/m <sup>3</sup>	Total dust.
Titanium Dioxide (CAS 13463-67-7)	PEL	15 mg/m <sup>3</sup>	Total dust.

#### US. OSHA Table Z-3 Permissible Exposure Limits (PEL) for Mineral Dusts (29 CFR 1910.1000)

Components	Type	Value	Form
Aluminum oxide (CAS 1344-28-1)	TWA	5 mg/m <sup>3</sup>	Respirable fraction.
		15 mg/m <sup>3</sup>	Total dust.
		50 mppcf	Total dust.
		15 mppcf	Respirable fraction.

**US. OSHA Table Z-3 Permissible Exposure Limits (PEL) for Mineral Dusts (29 CFR 1910.1000)**

Components	Type	Value	Form
Quartz (SiO <sub>2</sub> ) (CAS 14808-60-7)	TWA	0.1 mg/m <sup>3</sup>	Respirable.
		2.4 mppcf	Respirable.

**US. ACGIH Threshold Limit Values (TLV)**

Components	Type	Value	Form
1,2,4-Trimethylbenzene (CAS 95-63-6)	TWA	10 ppm	
1-Methoxy-2-propanol (CAS 107-98-2)	STEL	100 ppm	
		TWA	50 ppm
Quartz (SiO <sub>2</sub> ) (CAS 14808-60-7)	TWA	0.025 mg/m <sup>3</sup>	Respirable fraction.
Titanium Dioxide (CAS 13463-67-7)	TWA	2.5 mg/m <sup>3</sup>	Respirable finescale particles
		0.2 mg/m <sup>3</sup>	Respirable nanoscale particles
Wollastonite (CAS 13983-17-0)	TWA	1 mg/m <sup>3</sup>	Inhalable fraction.

**NIOSH. Immediately Dangerous to Life or Health (IDLH) Values, as amended**

Components	Type	Value
Quartz (SiO <sub>2</sub> ) (CAS 14808-60-7)	IDLH	50 mg/m <sup>3</sup>
Titanium Dioxide (CAS 13463-67-7)	IDLH	5000 mg/m <sup>3</sup>

**US. NIOSH: Pocket Guide to Chemical Hazards**

Components	Type	Value	Form
1,2,4-Trimethylbenzene (CAS 95-63-6)	TWA	125 mg/m <sup>3</sup>	
		25 ppm	
1-Methoxy-2-propanol (CAS 107-98-2)	STEL	540 mg/m <sup>3</sup>	
		150 ppm	
		TWA	360 mg/m <sup>3</sup>
		100 ppm	
Quartz (SiO <sub>2</sub> ) (CAS 14808-60-7)	TWA	0.05 mg/m <sup>3</sup>	Respirable dust.

**US. OARS. Workplace Environmental Exposure Level (WEEL) Guide**

Components	Type	Value
Butanone oxime (CAS 96-29-7)	TWA	36 mg/m <sup>3</sup>
		10 ppm

**Biological limit values** No biological exposure limits noted for the ingredient(s).

**Exposure guidelines****US - California OELs: Skin designation**

1-Methoxy-2-propanol (CAS 107-98-2) Can be absorbed through the skin.

**Appropriate engineering controls**

Explosion-proof general and local exhaust ventilation. Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station and safety shower.

## Individual protection measures, such as personal protective equipment

<b>Eye/face protection</b>	Wear safety glasses with side shields (or goggles). Face shield is recommended.
<b>Skin protection</b>	
<b>Hand protection</b>	Wear appropriate chemical resistant gloves. Examples of preferred glove barrier materials include: Butyl rubber. Fluoroelastomer (FKM). Polyethylene/Ethylene Vinyl Alcohol (PE/EVAL). Suitable gloves can be recommended by the glove supplier.
<b>Skin protection</b>	
<b>Other</b>	Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended.
<b>Respiratory protection</b>	If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn. Chemical respirator with organic vapor cartridge and full facepiece. Appropriate respirator selection should be made by a qualified professional.
<b>Thermal hazards</b>	Wear appropriate thermal protective clothing, when necessary.
<b>General hygiene considerations</b>	Observe any medical surveillance requirements. When using do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the workplace.

## 9. Physical and chemical properties

### Appearance

<b>Physical state</b>	Liquid.
<b>Form</b>	Liquid.
<b>Color</b>	Various.
<b>Odor</b>	Pungent.
<b>Odor threshold</b>	Not available.
<b>pH</b>	Not determined.
<b>Melting point/freezing point</b>	Not determined.
<b>Initial boiling point and boiling range</b>	240 °F (115.56 °C)
<b>Flash point</b>	105 °F (40.56 °C)
<b>Evaporation rate</b>	Not available.
<b>Flammability (solid, gas)</b>	Not applicable.
<b>Upper/lower flammability or explosive limits</b>	
<b>Explosive limit - lower (%)</b>	Not determined.
<b>Explosive limit - upper (%)</b>	Not determined.
<b>Vapor pressure</b>	8 mm Hg
<b>Vapor density</b>	Not determined.
<b>Relative density</b>	1.83
<b>Solubility(ies)</b>	
<b>Solubility (water)</b>	Not determined.
<b>Partition coefficient (n-octanol/water)</b>	Not applicable, product is a mixture.
<b>Auto-ignition temperature</b>	894.2 °F (479 °C)
<b>Decomposition temperature</b>	Not determined.
<b>Viscosity</b>	Not available.
<b>Other information</b>	
<b>Density</b>	15.26 lb/gal
<b>Explosive limit</b>	Not determined.
<b>Explosive properties</b>	Not explosive.
<b>Kinematic viscosity</b>	Not determined.
<b>Oxidizing properties</b>	Not oxidizing.
<b>VOC</b>	98 g/l (0.82 lb/gal)

## 10. Stability and reactivity

<b>Reactivity</b>	The product is stable and non-reactive under normal conditions of use, storage and transport.
<b>Chemical stability</b>	Material is stable under normal conditions.
<b>Possibility of hazardous reactions</b>	No dangerous reaction known under conditions of normal use.
<b>Conditions to avoid</b>	Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials.
<b>Incompatible materials</b>	Strong oxidizing agents.
<b>Hazardous decomposition products</b>	No hazardous decomposition products are known. In the event of fire: See Section 5.

## 11. Toxicological information

### Information on likely routes of exposure

<b>Inhalation</b>	Prolonged inhalation may be harmful.
<b>Skin contact</b>	May cause an allergic skin reaction.
<b>Eye contact</b>	Direct contact with eyes may cause temporary irritation.
<b>Ingestion</b>	May cause discomfort if swallowed. However, ingestion is not likely to be a primary route of occupational exposure.

**Symptoms related to the physical, chemical and toxicological characteristics** May cause an allergic skin reaction. Dermatitis. Rash.

### Information on toxicological effects

**Acute toxicity** Not expected to be acutely toxic.

<b>Components</b>	<b>Species</b>	<b>Test Results</b>
1,2,4-Trimethylbenzene (CAS 95-63-6)		
<b><u>Acute</u></b>		
<b>Oral</b>		
LD50	Rat	2720 - 3960 mg/kg
1-Methoxy-2-propanol (CAS 107-98-2)		
<b><u>Acute</u></b>		
<b>Dermal</b>		
LD50	Rabbit	13000 mg/kg
<b>Oral</b>		
LD50	Rat	> 5000 mg/kg
4-Chlorobenzotrifluoride (CAS 98-56-6)		
<b><u>Acute</u></b>		
<b>Dermal</b>		
LD50	Rabbit	> 3300 mg/kg bw/day
<b>Inhalation</b>		
LC50	Rat	> 32.03 mg/l, 4 hours
<b>Oral</b>		
LD50	Rat	5546 mg/kg bw/day (Male)
Aluminum oxide (CAS 1344-28-1)		
<b><u>Acute</u></b>		
<b>Oral</b>		
LD50	Rat	> 5000 mg/kg/day
Quartz (SiO <sub>2</sub> ) (CAS 14808-60-7)		
<b><u>Chronic</u></b>		
<b>Inhalation</b>		
LOEC	Human	0.0563 mg/m <sup>3</sup>

Components	Species	Test Results
Titanium Dioxide (CAS 13463-67-7)		
<b>Acute</b>		
<b>Oral</b>		
LD50	Rat	> 5000 mg/kg
<b>Skin corrosion/irritation</b>	Prolonged skin contact may cause temporary irritation.	
<b>Serious eye damage/eye irritation</b>	Direct contact with eyes may cause temporary irritation.	
<b>Respiratory or skin sensitization</b>		
<b>Respiratory sensitization</b>	Not a respiratory sensitizer.	
<b>Skin sensitization</b>	May cause an allergic skin reaction.	
<b>Germ cell mutagenicity</b>	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.	
<b>Carcinogenicity</b>	Suspected of causing cancer. Titanium dioxide is considered carcinogenic only when in an inhalable powdered form. Normal use of product does not generate dust.	
<b>IARC Monographs. Overall Evaluation of Carcinogenicity</b>		
4-Chlorobenzotrifluoride (CAS 98-56-6)		2B Possibly carcinogenic to humans.
Quartz (SiO <sub>2</sub> ) (CAS 14808-60-7)		1 Carcinogenic to humans.
Solvent naphtha (petroleum), light arom. (CAS 64742-95-6)		3 Not classifiable as to carcinogenicity to humans.
Titanium Dioxide (CAS 13463-67-7)		2B Possibly carcinogenic to humans.
Wollastonite (CAS 13983-17-0)		3 Not classifiable as to carcinogenicity to humans.
<b>NTP Report on Carcinogens</b>		
Quartz (SiO <sub>2</sub> ) (CAS 14808-60-7)		Known To Be Human Carcinogen.
<b>OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)</b>		
Quartz (SiO <sub>2</sub> ) (CAS 14808-60-7)		Cancer
<b>Reproductive toxicity</b>	This product is not expected to cause reproductive or developmental effects.	
<b>Specific target organ toxicity - single exposure</b>	Not classified.	
<b>Specific target organ toxicity - repeated exposure</b>	Not classified.	
<b>Aspiration hazard</b>	Not an aspiration hazard.	
<b>Chronic effects</b>	Prolonged inhalation may be harmful. Prolonged exposure may cause chronic effects.	
<b>Further information</b>	None known.	

## 12. Ecological information

**Ecotoxicity** Harmful to aquatic life with long lasting effects.

Components	Species	Test Results
1,2,4-Trimethylbenzene (CAS 95-63-6)		
<b>Aquatic</b>		
<i>Acute</i>		
Fish	LC50	Fathead minnow (Pimephales promelas) 7.72 mg/l, 96 hours
4-Chlorobenzotrifluoride (CAS 98-56-6)		
<b>Aquatic</b>		
<i>Acute</i>		
Fish	LC50	Fish 3 mg/l, 96 hours
Titanium Dioxide (CAS 13463-67-7)		
<b>Aquatic</b>		
<i>Acute</i>		
Crustacea	EC50	Daphnia magna > 100 mg/l, 48 Hours
Fish	LL50	Oryzias latipes > 100 mg/l, 96 Hours

**Persistence and degradability** No data is available on the degradability of this product.

### Bioaccumulative potential

**Partition coefficient n-octanol / water (log Kow)**

1,2,4-Trimethylbenzene (CAS 95-63-6)	3.78
1-Methoxy-2-propanol (CAS 107-98-2)	-0.49
4-Chlorobenzotrifluoride (CAS 98-56-6)	3.6

**Bioconcentration factor (BCF)**

4-Chlorobenzotrifluoride (CAS 98-56-6)	121 - 202
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**Mobility in soil** No data available.

**Other adverse effects** The product contains volatile organic compounds which have a photochemical ozone creation potential.

**13. Disposal considerations**

**Disposal instructions** Dispose of this material and its container to hazardous or special waste collection point. Incinerate the material under controlled conditions in an approved incinerator. Do not incinerate sealed containers. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.

**Local disposal regulations** Dispose in accordance with all applicable regulations.

**Hazardous waste code** The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

**Waste from residues / unused products** Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

**Contaminated packaging** Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

**14. Transport information****DOT**

Not regulated as dangerous goods.

Non-bulk: Not hazardous for transport under 49 CFR exceptions 173.150 (f) (1, 2, 3).

**DOT BULK****BULK**

**UN number** UN1263

**UN proper shipping name** Paint

**Transport hazard class(es)**

**Class** 3

**Subsidiary risk** -

**Label(s)** 3

**Packing group** III

**Environmental hazards**

**Marine pollutant** No.

**Special precautions for user** Read safety instructions, SDS and emergency procedures before handling. DOT (Road/Rail): Non-bulk shipments of this material are non-regulated for domestic ground transportation when they meet the requirements of 49 CFR 171.4(c).

**Special provisions** 367, B1, B52, B131, IB3, T2, TP1, TP29

**Packaging exceptions** 150

**Packaging non bulk** 173

**Packaging bulk** 242

**IATA**

**UN number** UN1263

**UN proper shipping name** Paint

**Transport hazard class(es)**

**Class** 3

**Subsidiary risk** -

**Packing group** III

**Environmental hazards** No.

**ERG Code** 3L

**Special precautions for user** Read safety instructions, SDS and emergency procedures before handling.

**IMDG**

**UN number** UN1263

**UN proper shipping name** PAINT

**Transport hazard class(es)****Class** 3**Subsidiary risk** -**Packing group** III**Environmental hazards****Marine pollutant** No.**EmS** F-E, S-E**Special precautions for user** Read safety instructions, SDS and emergency procedures before handling.**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** Not established.**15. Regulatory information****US federal regulations** This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.**TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)**

4-Chlorobenzotrifluoride (CAS 98-56-6) 0.1 % One-Time Export Notification only.

**CERCLA Hazardous Substance List (40 CFR 302.4)**

Not listed.

**SARA 304 Emergency release notification**

Not regulated.

**OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)**Quartz (SiO<sub>2</sub>) (CAS 14808-60-7) Cancer  
lung effects  
immune system effects  
kidney effects**Toxic Substances Control Act (TSCA)** One or more components of the mixture are not on the TSCA 8(b) inventory or are designated "inactive".**Superfund Amendments and Reauthorization Act of 1986 (SARA)****SARA 302 Extremely hazardous substance**

Not listed.

**SARA 311/312 Hazardous chemical** Yes**Classified hazard categories** Flammable (gases, aerosols, liquids, or solids)  
Respiratory or skin sensitization  
Carcinogenicity**SARA 313 (TRI reporting)**

Chemical name	CAS number	% by wt.
1,2,4-Trimethylbenzene	95-63-6	< 2
Aluminum oxide	1344-28-1	10 - 15

**Other federal regulations****Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List**

Not regulated.

**Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)**

Not regulated.

**Safe Drinking Water Act (SDWA)** Contains component(s) regulated under the Safe Drinking Water Act.**US state regulations****US. Massachusetts RTK - Substance List**1,2,4-Trimethylbenzene (CAS 95-63-6)  
1-Methoxy-2-propanol (CAS 107-98-2)  
Aluminum oxide (CAS 1344-28-1)  
Quartz (SiO<sub>2</sub>) (CAS 14808-60-7)  
Titanium Dioxide (CAS 13463-67-7)**US. New Jersey Worker and Community Right-to-Know Act**1,2,4-Trimethylbenzene (CAS 95-63-6)  
1-Methoxy-2-propanol (CAS 107-98-2)

4-Chlorobenzotrifluoride (CAS 98-56-6)  
Aluminum oxide (CAS 1344-28-1)  
Quartz (SiO<sub>2</sub>) (CAS 14808-60-7)  
Titanium Dioxide (CAS 13463-67-7)

#### US. Pennsylvania Worker and Community Right-to-Know Law

1,2,4-Trimethylbenzene (CAS 95-63-6)  
1-Methoxy-2-propanol (CAS 107-98-2)  
Aluminum oxide (CAS 1344-28-1)  
Quartz (SiO<sub>2</sub>) (CAS 14808-60-7)  
Titanium Dioxide (CAS 13463-67-7)

#### US. Rhode Island RTK

1,2,4-Trimethylbenzene (CAS 95-63-6)  
1-Methoxy-2-propanol (CAS 107-98-2)  
Aluminum oxide (CAS 1344-28-1)  
Quartz (SiO<sub>2</sub>) (CAS 14808-60-7)  
Titanium Dioxide (CAS 13463-67-7)

#### California Proposition 65



**WARNING:** This product can expose you to chemicals including Benzene, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov). This product can expose you to chemicals including 4-Chlorobenzotrifluoride, Benzene, Cumene, Ethylbenzene, which are known to the State of California to cause cancer, and Benzene, Toluene, which are known to the State of California to cause birth defects or other reproductive harm.

#### California Proposition 65 - CRT: Listed date/Carcinogenic substance

4-Chlorobenzotrifluoride (CAS 98-56-6)	Listed: June 28, 2018
Benzene (CAS 71-43-2)	Listed: February 27, 1987
Cumene (CAS 98-82-8)	Listed: April 6, 2010
Ethylbenzene (CAS 100-41-4)	Listed: June 11, 2004

#### California Proposition 65 - CRT: Listed date/Developmental toxin

Benzene (CAS 71-43-2)	Listed: December 26, 1997
Toluene (CAS 108-88-3)	Listed: January 1, 1991

#### California Proposition 65 - CRT: Listed date/Male reproductive toxin

Benzene (CAS 71-43-2)	Listed: December 26, 1997
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#### US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd. (a))

1,2,4-Trimethylbenzene (CAS 95-63-6)  
1-Methoxy-2-propanol (CAS 107-98-2)  
4-Chlorobenzotrifluoride (CAS 98-56-6)  
Butanone oxime (CAS 96-29-7)  
Quartz (SiO<sub>2</sub>) (CAS 14808-60-7)  
Solvent naphtha (petroleum), light arom. (CAS 64742-95-6)  
Titanium Dioxide (CAS 13463-67-7)

#### International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Industrial Chemicals (AICIS)	No
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	No
Taiwan	Taiwan Chemical Substance Inventory (TCSI)	Yes

Country(s) or region	Inventory name	On inventory (yes/no)*
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	No

\*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)  
A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

## 16. Other information, including date of preparation or last revision

**Issue date** 06-February-2024

**Revision date** -

**Version #** 01

**HMIS® ratings** Health: 2\*  
Flammability: 3  
Physical hazard: 0

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