

Chimney Guard™

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name	• Chimney Guard™ Part A
Trade Name	• RE2130 A
Company	• Quadex LLC, 564 W. 9320 S., Sandy, UT 84070
Company Contact	• Matthew Peterson
Company Phone	• 844-782-4832
Emergency	• Domestic Shipments and to Canada: 1-800-633-8253 • International Shipments: 1-801-629-0667

2. HAZARDS IDENTIFICATION

GHS Ratings	<i>Oral Toxicity</i>	• Acute Tox. 4	• Oral>300+<=2000mg/kg
	<i>Dermal Toxicity</i>	• Acute Tox. 4	• Dermal>1000+<=2000mg/kg
	<i>Skin Corrosive</i>	• 1C	• Destruction of dermal tissue: Exposure < 4 hours Observation < 14 days, visible necrosis in at least one animal
	<i>Eye Corrosive</i>	• 1	• Serious eye damage: Irreversible damage 21 days after exposure, Draize score: Corneal opacity >= 3, Iritis > 1.5
	<i>Hazard Statement(s)</i>		
	<i>H302</i>	• Harmful if swallowed	
	<i>H312</i>	• Harmful in contact with skin	
	<i>H314</i>	• Causes severe skin burns and eye damage	
	<i>H318</i>	• Causes serious eye damage	
<i>Precautionary Statement(s)</i>	<i>P260</i>	• Do not breathe dust/fume/gas/mist/vapours/spray	
	<i>P264</i>	• Wash ... thoroughly after handling	
	<i>P270</i>	• Do not eat, drink or smoke when using this product	

2. HAZARDS IDENTIFICATION (CONTINUED)

<i>Precautionary Statement(s)</i>	<i>P280</i>	• Wear protective gloves/protective clothing/eye protection/face protection
	<i>P310</i>	• Immediately call a POISON CENTER or doctor/physician
	<i>P312</i>	• Call a POISON CENTER or doctor/physician if you feel unwell
	<i>P321</i>	• Specific treatment (see ... on this label)
	<i>P322</i>	• Specific measures (see ... on this label)
	<i>P330</i>	• Rinse mouth
	<i>P363</i>	• Wash contaminated clothing before reuse
	<i>P301+P312</i>	• IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell
	<i>P301+P330+P331</i>	• IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
	<i>P302+P352</i>	• IF ON SKIN: Wash with soap and water
	<i>P303+P361+P353</i>	• IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
	<i>P304+P340</i>	• IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
	<i>P305+P351+P338</i>	• IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing
	<i>P405</i>	• Store locked up
<i>P501</i>	• Dispose of contents/container to ...	
<i>Signal Word</i>	• Danger	
<i>Pictogram</i>		

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	Cas #	Weight Concentration %
<i>Tris-2,4,6-(dimethylaminomethyl)phenol</i>	• 90-72-2	• 90.00% - 100.00%

4. FIRST AID MEASURE

If inhaled remove to fresh air. If breathing is difficult, give oxygen. Obtain medical advice if there are persistent symptoms. Rinse immediately with plenty of water for at least 15 minutes. Ensure adequate flushing of the eyes by separating the eyelids with fingers. Remove contacts if present and easy to do. Continue rinsing. Get medical attention, if irritation or symptoms of overexposure persists. Immediately wash skin with soap and plenty of water. If swallowed, call a physician immediately. Only induce vomiting at the instruction of a physician. Never give anything by mouth to an unconscious person.

5. FIRE FIGHTING MEASURES

<i>Flash Point</i>	• 140°C (284°F)
<i>LEL</i>	• N/A
<i>UEL</i>	• N/A
<i>Not applicable</i>	
<i>Foam, Carbon dioxide (CO2) or dry chemical or water spray (water stream may be ineffective).</i>	
<i>No information available</i>	
<i>Not available</i>	
<i>Firefighters, and others exposed, wear self-contained breathing apparatus.</i>	

6. ACCIDENTAL RELEASE MEASURES

Stop leak. Dike or contain spill. Pump into slavage tanks and/or absorb with suitable material. Use sparkless shovel to remove material. Evacuate area and keep unnecessary and unprotected personnel from entering the spill area. Use appropriate containment and clean up immediately. Corrosive. Avoid personal contact and breathing vapor or mist. Stop leak, Dike and contain spill. Prevent spilled material from entering the ground, water and/or air by using appropriate containment methods.

7. HANDLING AND STORAGE

Avoid breathing vapor. Avoid contact with eyes, skin and clothing. Keep away from heat and flame. Keep container closed. Use with adequate ventilation. Wash thoroughly after handling. Avoid exposure to heat, light, and air for prolonged periods of time. Store in a cool, dry well ventilated area away from sources of heat and incompatible materials. Eliminate all ignition materials and incompatible materials. Collect spill with non spark tools. No information available.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

<i>Chemical Name / CAS No.</i>	• Tris-2,4,6-(dimethylaminomethyl)phenol 90-72-2
<i>OSHA Exposure Limits</i>	• Not Established.
<i>ACGIH Exposure Limits</i>	• Not Established.
<i>Other Exposure Limits</i>	• Not Established.

Use appropriate engineering control such as process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended Always use adequate ventilation that comply with local regulations.

<i>Eye/face Protection</i>	• Wear appropriate protective glasses or splash goggles as described by 29 CFR 1910.133, OSHA eye and face protection regulation, or the European.
<i>Skin Protection</i>	• Chemical-resistant gloves and chemical goggles, face-shield and synthetic apron or coveralls should be used to prevent contact with eyes, skin or clothing.
<i>Respiratory Protection</i>	• A NIOSH air purifying respirator with an organic vapor cartridge or canister may be permissible under certain circumstances where airborne.

9. PHYSICAL & CHEMICAL PROPERTIES

Boiling Point	• 212°C
Specific Gravity (SG)	• 1.020
Lbs VOC/Gallon Less Water	• 0.00
Lbs VOC/Gallon Less Exempt	• 0.00
% VOL by Volume	• 0.00

10. CHEMICAL STABILITY & REACTIVITY INFORMATION

Stable, Hazardous polymerization will not occur. Will react with Epoxy Resins especially at elevated temperatures. STABLE.Epoxy Resins under uncontrolled conditions. Mineral acids. Organic acid, oxidizers, Reacts with metals until reacted with epoxy. None known. Hazardous polymerization will not occur.

11. TOXICOLOGICAL INFORMATION

Mixture Toxicity	
Oral Toxicity LD50	• 1,200mg/kg
Dermal Toxicity LD50	• 1,280mg/kg
Component Toxicity	
90-72-2	• Tris-2,4,6-(dimethylaminomethyl)phenol Oral LD50: 1,200 mg/kg (Rat) Dermal LD50: 1,280 mg/kg (Rat)
Eyes	• Irritant to the eyes. Corrosive to Eyes
Skin	• Irritant to the skin. Corrosive to Skin
Inhalation	• Irritant to respiratory tract. Prolonged or excessive inhalation may cause respiratory tract irritation.
Sensitization	• Skin sensitization in humans.
Effects of Overexposure	
Avoid breathing vapors	
Oral	• N.D.A.
Dermal	• N.D.A.
Inhalation	• N.D.A.

12. ECOLOGICAL INFORMATION

No ecotoxicity data was found for the product. Component Ecotoxicity.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with applicable local/municipal, state/provincial and federal regulations.

14. TRANSPORT INFORMATION

UN2735 Amines, Liquid, corrosive, n.o.s. (Benzene-1,3-Dimethanamine,1,5-Pentanediamine, 2-Mthyl).

DOT Hazard Class 8

DOT Packaging Class II

15. REGULATORY INFORMATION

OSHA:29 CFR 1910.1200 Haxardous Chemical "Irritant", Sensitizer (40 CFR 372.65) Supplier Notification Required

<i>TSCA</i>	<ul style="list-style-type: none"> Ingredients listed
<i>SARA III</i>	<ul style="list-style-type: none"> Sec311 & 312 Immediate Health Hazard Sec313 Chemicals above de minimus level: None
<i>CA PROP. 65 NOTICE WARNING: CANADIAN REGULATORY INFORMATION</i>	<ul style="list-style-type: none"> WHMIS; Hazard Classification: D2B Skin Sensitizer. Refer to SDS for specific warnings WHMIS Symbols: Stylized T. WHMIS Trade Secret Registry Numbers: None Hazardous Products Act Informtion: This product SDS contains ingredients which are Controlled and/or on the Ingredient Disclosure List (HPA sections 13 and 14).
<i>Country</i>	<ul style="list-style-type: none"> EU
<i>Safety Phrase</i>	<ul style="list-style-type: none"> None
<i>Regulation</i>	<ul style="list-style-type: none"> All Components Listed
<i>REACH (EU) SUBSTANCES OF VERY HIGH CONCERN</i>	<ul style="list-style-type: none"> No
<i>Toxic Substance Control Act (TSCA)</i>	<ul style="list-style-type: none"> Yes

16. OTHER INFORMATION

<i>Further Information</i>	<ul style="list-style-type: none"> • HMIS® is a registered trade and service mark of the NPCA.
HMIS® Ratings	
<i>Health</i>	• 2
<i>Flammability</i>	• 2
<i>Physical hazard</i>	• 0
NFPA Ratings	
<i>Health</i>	• 2
<i>Flammability</i>	• 2
<i>Instability</i>	• 0
<i>Disclaimer</i>	<ul style="list-style-type: none"> • The information provided in this Safety Data Sheet is correct to the best of our knowledge information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification, The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.
<i>Issue Date</i>	<ul style="list-style-type: none"> • Not available.
<i>This Data Sheet Contains</i>	<ul style="list-style-type: none"> • Product and Company Identification: Synonyms changes from the previous Physical & Chemical Properties: Multiple Properties version in section(s): Transport Information: Material Transportation Information Regulatory Information: United States.