

# Earth Laboratories, Inc.


## Safety Data Sheet

### SECTION I: PRODUCT INFORMATION

<b>Product Name:</b> FORMULA 14B
<b>Product Number:</b>
<b>Revision Date:</b> 05/29/2015
<b>Recommended Use:</b> Cleaner

<b>Company Information</b>
Earth Laboratories, Inc.
1101 E. Diamond Ave.
Evansville, IN 47711
Emergency Phone Number: (866) 203.0535

### SECTION II: HAZARDS IDENTIFICATION (HEALTH)

<b>Threshold Limit Value:</b>	Not Established	<b>Primary Routes of Entry:</b>	Skin, Eyes, Inhalation
<b>Effects of Overexposure</b>	Harmful if swallowed. Causes severe skin burns and serious eye damage. May be a respiratory irritant.		
<b>Signal Word:</b> Danger	<b>id:</b>		
<b>GHS CLASSIFICATIONS</b>	H302: Harmful if swallowed H314: Causes severe skin burns and eye damage.		
<b>GHS Phrases</b>	R34/35: Causes burns / severe burns R36/ R37: Irritating to eyes and respiratory system		
<b>GHS Precautionary Statements</b>	P280: Wear protective gloves/eye protection. Wear protective clothing P305: If in eyes, flush with water. Seek medical attention if irritation continues P302: If on skin, wash with water. Seek medical attention if irritation continues. P264: Wash hands and exposed skin thoroughly after handling. P270: Do not eat, drink or smoke when using this product. P260: Do not breathe fumes/ mist / vapors/ spray. P505: Dispose of contents / container in accordance with local regulation. Response: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take Off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove victim to fresh air and keep at rest in position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.		
<b>SIGNAL WORD:</b>	<b>DANGER</b>		

<b>NFPA Ratings:</b>		<b>HMIS Ratings:</b>	
<b>Health:</b>	2	<b>Health:</b>	2
<b>Fire:</b>	0	<b>Reactivity:</b>	0
<b>Reactivity:</b>	0	<b>Flammability:</b>	0

### SECTION III: MIXTURE

(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from listing on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

Chemical Name(s)	% W	CAS Registry No.	Table Z 1 - A			Carcinogen
			TWA mg/m <sup>3</sup>	STEL mg/m <sup>3</sup>	CELING mg/m <sup>3</sup>	
Urea Hydrochloride	20-33%	509-89-8	n/a	n/a	n/a	No.

### SECTION IV: FIRST AID MEASURES

<b>Eyes:</b>	Flush with water for 15 minutes. Remove contact lenses. Seek medical attention if irritation continues.
<b>Skin:</b>	Remove contaminated clothing. Wash with water. Seek medical attention if irritation develops.
<b>Ingestion:</b>	Do not induce vomiting. Rinse mouth. Do not give anything by mouth to an unconscious person. Seek medical attention if needed.
<b>Inhalation:</b>	Remove victim to fresh dsfd

**SECTION V: FIRE & EXPLOSIVE HAZARD DATA**

<b>Flash Point:</b>	Not Established	<b>Method Used:</b>	N/A
<b>Flammable Limits:</b>	Not Established	<b>Flame Extension:</b>	N/A
<b>Extinguishing Media:</b>	CO2, extinguishing powder, or water spray. Fight larger fires with water spray or alcohol resistant foam.		
<b>Special Fire Fighting Procedures:</b>	Fight larger fires with water spray or alcohol resistant foam.		
<b>Unusual Fire &amp; Explosive Hazards:</b>	None Known		

**SECTION VI: ACCIDENTAL RELEASE MEASURES**

Wear protective equipment. Keep unprotected persons away. Measures for environmental protection: dilute with plenty of water. Keep away from drains and ground water. Keep all unnecessary personnel away. Spill area may be slippery. Pick up excess with inert absorbent material and place into separate waste container. Ventilate area and wash spill site after material pickup is complete. Consult an expert on disposal of recovered material and ensure conformity to local disposal rules and regulations. Ensure adequate ventilation.

**SECTION VII: HANDLING AND STORAGE**

<b>Precautions, Handling &amp; Storing:</b>	Keep out of reach of children. For use by trained personnel only. Keep container closed during storage. For institutional and industrial use only.
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**SECTION VIII: EXPOSURE CONTROLS**

<b>Respiratory Protection:</b>	In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use respiratory protective device independent of circulating air
<b>Ventilation:</b>	Ensure adequate ventilation.
<b>Protective Gloves (Specify Type):</b>	Waterproof / Acid-proof gloves recommended
<b>Eye Protection (Specify Type):</b>	Safety glasses or goggles recommended
<b>Other Protective Equipment:</b>	N/A

**SECTION IX: PHYSICAL & CHEMICAL PROPERTIES**

<b>Boiling Point:</b>	212 F	<b>Vapor Pressure:</b>	Unknown
<b>Vapor Density (AIR = 1):</b>	=H2O	<b>Solubility in Water:</b>	Complete
<b>Evaporation Rate (but.ac.=1):</b>	=H2O	<b>Percent Solid by Weight:</b>	90%
<b>Physical State:</b>	Liquid	<b>Flash Point</b>	Not Applicable
<b>Appearance &amp; Odor:</b>	Clear to Light Yellow, Characteristic		

**SECTION X: STABILITY & REACTIVITY**

<b>Stability:</b>	Stable	<b>Incompatible Materials:</b>	No dangerous reactions known.
<b>Hazardous Decomposition Products:</b>	Will not occur	<b>Hazardous Polymerization</b>	Will not occur

**SECTION XI: TOXICOLOGICAL INFORMATION**

<b>Threshold Limit Value:</b>	Not Established	<b>Primary Routes of Entry:</b>	Skin, Eyes, Inhalation, and Oral
<b>Effects of Overexposure Conditions to Avoid:</b>	Causes eye irritation: Symptoms may include pain, redness, and swelling. Causes skin irritation: Symptoms may include pain, redness, and swelling. May be harmful if swallowed: Symptoms may include nausea, vomiting, pain and diarrhea. Breathing product may cause respiratory irritation. Swallowing will lead to strong caustic effect on mouth and throat. Danger of perforation of esophagus and stomach.		

**Emergency & First Aid Procedures:**

<b>Eyes:</b>	Flush with water. Remove contact lenses. Seek medical attention if irritation continues.
<b>Skin:</b>	Remove contaminated clothing. Rinse skin for 15 minutes. Seek medical attention if irritation continues.
<b>Ingestion:</b>	Do not induce vomiting. Drink two glasses of water to dilute product. Do not give anything by mouth to an unconscious person. Seek medical attention if needed.
<b>Inhalation:</b>	Move to fresh air. Seek medical attention if irritation continues.

**SECTION XII: DISPOSAL CONSIDERATIONS**

<b>Steps to be taken in case Material is Released or Spilled:</b>	Mop or otherwise absorb and hold for disposal.
<b>Waste Disposal Method:</b>	Dispose of in compliance with all Federal, State, and Local laws and regulations.

**SECTION XIII: Transport Information**

<b>ADR/RID class:</b>	8 Corrosive Substances
<b>Danger Code</b>	8
<b>UN NUMBER</b>	1760
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<b>DESCRIPTION OF GOODS</b>	1760 CORROSIVE LIQUID, N.O.S. (UREA HYDROCHLORIDE)

<b>Name:</b>	Anthony D. Richardt	<b>Title:</b>	Project Manager
<b>Effective Date:</b>	05292015		<i>Supercedes 06/06/05</i>

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