


Earth Laboratories, Inc.

Safety Data Sheet

SECTION I: PRODUCT INFORMATION

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

SECTION II: HAZARDS IDENTIFICATION (HEALTH)

Threshold Limit Value:	Not Established	Primary Routes of Entry:	Skin, Eyes, Inhalation
Effects of Overexposure	Harmful if swallowed. Causes severe skin burns and serious eye damage. May be a respiratory irritant.		
Signal Word: Danger	id:		
GHS CLASSIFICATIONS	H302: Harmful if swallowed H314: Causes severe skin burns and eye damage.		
GHS Phrases	R34/35: Causes burns / severe burns R36/ R37: Irritating to eyes and respiratory system		
GHS Precautionary Statements	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.		
SIGNAL WORD:	DANGER		

NFPA Ratings:		HMIS Ratings:	
Health:	2	Health:	2
Fire:	0	Reactivity:	0
Reactivity:	0	Flammability:	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 ³	STEL mg/m ³	CEILING mg/m ³	
Urea Hydrochloride	20-33%	509-89-8	n/a	n/a	n/a	No.

SECTION IV: FIRST AID MEASURES

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

SECTION V: FIRE & EXPLOSIVE HAZARD DATA

Flash Point:	Not Established	Method Used:	N/A
Flammable Limits:	Not Established	Flame Extension:	N/A
Extinguishing Media:	CO2, extinguishing powder, or water spray. Fight larger fires with water spray or alcohol resistant foam.		
Special Fire Fighting Procedures:	Fight larger fires with water spray or alcohol resistant foam.		
Unusual Fire & Explosive Hazards:	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

Precautions, Handling & Storing:	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

Respiratory Protection:	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
Ventilation:	Ensure adequate ventilation.
Protective Gloves (Specify Type):	Waterproof / Acid-proof gloves recommended
Eye Protection (Specify Type):	Safety glasses or goggles recommended
Other Protective Equipment:	N/A

SECTION IX: PHYSICAL & CHEMICAL PROPERTIES

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

SECTION X: STABILITY & REACTIVITY

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

SECTION XI: TOXICOLOGICAL INFORMATION

Threshold Limit Value:	Not Established	Primary Routes of Entry:	Skin, Eyes, Inhalation, and Oral
Effects of Overexposure Conditions to Avoid:	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:

Eyes:	Flush with water. Remove contact lenses. Seek medical attention if irritation continues.
Skin:	Remove contaminated clothing. Rinse skin for 15 minutes. Seek medical attention if irritation continues.
Ingestion:	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.
Inhalation:	Move to fresh air. Seek medical attention if irritation continues.

SECTION XII: DISPOSAL CONSIDERATIONS

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

SECTION XIII: Transport Information

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

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Effective Date:	05292015		<i>Supercedes 06/06/05 & 04/02/05</i>

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