ANSI 2400.1 Format

Section 1. Product and Company Information

Product Name **Quick Cut** CHEM LINK INC. 353 E. Lyons Street Schoolcraft, MI 49087, USA Tel: 269-679-4440 Fax: 269-679-4448

EMERGENCY CONTACTS

Call Chemtrec: International: Product Use: Chemical Family: SDS Prepared: SDS Prepared by: USA: 1-800-424-9300 (703) 527-3887 Cleaner Mixture 30-Nov-15 CHEM LINK Product Safety Group

Section 2. Hazards Identification

Hazardous classification:

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard 29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available to all users of this product.

 Appearance:
 Clear liquid

 Physical State:
 Liquid

 Signal Words:
 NA

 Label Pictogram:
 NA

 Carcinogenicity:
 This product contains no ingredient listed as a carcinogen on California Proposition 65 list.

Section 3. Composition / Information on Ingredients

This product is not hazardous according to OSHA 1910.1200. Components not listed are not hazardous or are below reportable limits.

Section 4. First Aid Measures

First Aid For Skin:	Wash with soap and water for at least 15 minutes.
First Aid For Eyes:	Flush with large amounts of water for at least 15 minutes. Consult a Physician if ill effects or irritation occurs.
First Aid for Inhalation:	An unlikely route of entry. Remove to fresh air. Consult a physician.
First Aid For Ingestion:	An unlikely route of entry. Clean mouth with water.

Section 5. Fire Fighting Measures

Special Fire Fighting Instructions:	None. Full emergency equipment with self –contained breathing apparatus and full protective clothing should be worn by firefighters.	
Extinguishing Media:	Water, CO2, Dry Chemical, Foam.	
Unusual Fire and Explosion F	izards: None.	
Flashpoint:	Not applicable.	
Upper Flammable Limit:	Not applicable.	
Lower Flammable Limit:	Not applicable.	
Autoignition temperature:	Not applicable.	
Sensitivity to Impact:	Not applicable.	
Sensitivity to Static Discharge		
Hazardous Combustion Prod	cts: Not determined	

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Section 6. Accidental release measures

Handling Precautions:	Use personal protection recommended in section 8. Avoid eye, skin and clothing contact.
Cleanup:	Collect spill with absorbent material. Gather large spills with vacuum equipment. Check with local authorities regarding disposal.
Regulatory Requirements:	Follow applicable OSHA regulations (29 CFR 1910.120).

Section 7. Handling and Storage

Handling Precautions:	Use personal protection recommended in section 8. Avoid eye, skin and clothing contact.
Prevention of fires and explosions:	Product is not considered flammable under normal conditions, and product is not considered explosive.
Storage Requirements:	Store in a cool, dry, well ventilated area. Keep from freezing. Protect from excessive heat. Protect from direct sunlight. Keep storage temperature between 4-32°C (40-90°F.) Store away from incompatible materials.
Incompatible Materials	Acids. Non-ferrous metals.
Section 8 Exposure Co	ntrols / Porsonal Protection

Section 8. Exposure Controls / Personal Protection

Exposure Guidelines	This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific bodies.
Eye protection:	Wear safety glasses or goggles to avoid eye contact.
	Wear chemical resistant clothing such as gloves, aprons, coveralls as appropriate
Skin and body protection:	to minimize contact with skin.
	Ensure adequate ventilation, especially in confined areas. In case of inadequate
Respiratory protection:	ventilation wear respiratory protection.
Environmental exposure cont	trol: No specific controls are needed.

Section 9. Physical and Chemical Properties

Physical State:	Liquid	Appearance:	Clear liquid
Water Solubility:	Completely soluble	% Volatile:	NA
Odor:	Fresh fragrance	VOC:	NA
Freezing/Melting Point(°C):	NA	Upper flammability limit:	NA
Odor Threshold (ppm):	NA	Lower flammability limit:	NA
Vapor Pressure:	<1	Autoignition Temperature	: NA
Vapor Density (Air=1):	NA	pH: 11-11.4	
Evaporation rate:	>1	Flash Point: Non-flamma	ble
Specific Gravity:	1.03 +/- 0.005	LEL: NA UEL: NA	

Section 10. Stability and Reactivity

Reactivity:	Not reactive under normal conditions.
Chemical Stability:	Stable under recommended storage conditions.
Possibility of Hazardous Reactions:	None under normal processing
Conditions to Avoid:	Contact with nonferrous metals, temperatures below 40F and above 90F. Contact with incompatible materials.
Incompatible materials:	Acids. Nonferrous metals.
Hazardous Decomposition Products:	None know base on information supplied.

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Section 11. Toxicological Information

Ingestion:	Do not ingest.
Inhalation:	Do not inhale.
Skin contact:	Avoid contact with skin.
Eye contact:	Avoid contact with eyes.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Proprietary Corrosion Inhibitor	1153 mg/Kg (Rat)	> 4640 mg/kg (Rabbit)	NA

Carcinogenicity Based on information provided, this product does not contain any substances know to the state of California to cause cancer or reproductive harm.

Section 12. Ecological Information

Ecotoxicity

This product is not classified as environmentally hazardous.

Component Information

Chemical Name	Fish	Toxicity to microorganisms	Algae aquatic plants	Crustacea
Corrosion Inhibitor	301- 478: 96 h Lepomis macrochirus mg/L LC50 3185: 96 h Brachydanio rerio mg/L LC50 semi- static			216: 96 h Dapnia magna mg/L EC50

Bioaccumulation:	Not determined
Mobility:	Not determined
Other Adverse Effects:	Not determined

Section 13. Disposal Considerations

If this product as supplied becomes a waste, it does not meet the criteria of a hazardous waste as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Disposal should be in accordance with applicable regional, national and local laws and regulations.

Section 14. Transport Information

Special Shipping Information	None.
DOT	Not regulated.
ΙΑΤΑ	Not regulated.
IMDG	Not regulated.

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Section 15. Regulatory Information

International Inventories:

All components are listed or exempt from listing on the Chemical Substance Inventory.

OSHA 29 CFR 1910-1200 - Irritant.

TSCA – All components of this product are listed on TSCA Inventory.

CERCLA Reportable Quantity	This material, as supplied, does not contain any substances regulated as hazardous under the Comprehensive Environmental Response Compensation ^{//} and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355.)			
SARA Title III: Section 313, this product contains no chemicals subject ot listing requirements of section 313.				
CWA (Clean Water Act):	This product does not contain any substances regulated as pollutants under the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42.)			
California Proposition 65 Carcinogens:	This product does not contain any chemicals known by the State of California to cause cancer.			
California Proposition 65 Reproductive Toxins:	This product does not contain any chemicals known by the State of California to cause reproductive harm.			

Section 16. Other Information

<u>NGPA</u>	Health Hazards	Flammability	Instability	Special Hazards
	Not determined	Not determined	Not determined	Not determined
HMIS	Health Hazards	Flammability	Physical Hazards	Personal Protection
	Not determined	Not determined	Not determined	Not determined

Prepared in accordance with 29 CFR 1910.1200

This Product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by the CPR.

To the best of our knowledge, the information contained herein is accurate. However CHEM LINK INC. does not assume any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be handled with care. Although we have described herein all of the hazards to which we are currently aware, we cannot guarantee that these are the only hazards which exist.