

MATERIAL SAFETY DATA SHEET

Section 1. Chemical Product and Company Information Product #: MW 3454 Distributor Number: BSL34540041 Product Name: Super Delimer Product Use: Delimer Concentrate Distributor Name: Bright Solutions Distributor Address: 4111 South Creek Road Chattanooga, TN 37406 Emergency Phone #: 1-800 535-5053 Infotrac Date Prepared/Updated: 7-6-04 Hazardous Material Information System (HMIS) Health: 2 Fire Hazard: 0 Reactivity: 2 Precautionary Label Statements: Corrosive Liquid				Section 9. Physical and Chemical Properties Fragrance: None Appearance: Liquid Color: Clear Green pH: <2 Specific Gravity: 1.18 Boiling/Condensation Point: 213 Degrees F Melting/Freezing Point: Not Known Solubility in Water: Complete at 25 Degrees C																	
Section 2. Composition and Information on Ingredients <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Ingredients</th> <th style="text-align: left;">CAS#</th> <th style="text-align: left;">%</th> <th style="text-align: left;">Exposure Limits</th> </tr> </thead> <tbody> <tr> <td>Water</td> <td>7732-18-5</td> <td>50-60</td> <td>Not Listed</td> </tr> <tr> <td>Phosphoric Acid</td> <td>7664-38-2</td> <td>20-30</td> <td>1mg/M3</td> </tr> <tr> <td>Hydrochloric Acid</td> <td>7647-01-0</td> <td>10-20</td> <td>5 ppm</td> </tr> </tbody> </table>				Ingredients	CAS#	%	Exposure Limits	Water	7732-18-5	50-60	Not Listed	Phosphoric Acid	7664-38-2	20-30	1mg/M3	Hydrochloric Acid	7647-01-0	10-20	5 ppm	Section 10. Stability and Reactivity Stability and Reactivity: Stable Conditions of Instability: None Known Incompatibility with Various Substances: Acids, oxidizing agents, and any uncontrolled contact with water. Decomposition Products Hazardous Polymerization: When exposed to fire: normal products of combustion.	
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Section 3. Hazards Identification Route of Entry: Skin & eyes. Potential Acute Health Effects: Corrosive to skin and eyes.				Section 11. Toxicological Information Effects of Chronic Exposure: Chronic exposure may cause liver, kidney and/or blood disorders.																	
Section 4. First Aid Measures Eye Contact: Product is corrosive to eyes. Flush immediately with water for 15 minutes being careful to flush behind the eyelids. Remove and discard contact lenses. If possible continue to flush eyes with running water until medical attention is received. Inhalation: Inhalation of concentrated vapors of this product is corrosive. Move victim to fresh air. Seek medical attention. Skin Contact: Product is corrosive to skin. Immediately flush affected area with running water for 15 minutes. Remove and discard contact lenses. Chronic exposure may cause liver, kidney and/or blood disorders. Ingestion: Immediately drink large amounts of water and seek immediate medical attention. DO NOT INDUCE VOMITING. Never give anything to drink to an unconscious person.				Section 12. Ecological Information None Known Section 13. Disposal Considerations Waste Information: Dispose of all wastes according to all federal, state and local legislation Section 14. Transport Information DOT Classification: Corrosive Liquid, Acidic, Inorganic, NOS(Containing Phosphoric and Hydrochloric Acid), 8, UN 3264, PG II.																	
Section 5. Fire Fighting Measures Flashpoint: Not Applicable Method: N/A Fire Fighting Media and Instructions: Extinguish with water spray or carbon dioxide; dry chemical powder or appropriate foam. Normal fire fighting procedure may be used. Unusual Fire and Explosion Hazards: None known				Section 15. Regulatory Information Reporting in this section is based on ingredients disclosed in Section 2 U.S. Regulation: Not Regulated Federal: Not Regulated State: Not Regulated Registered Product Information: Not Registered Sara Section 313: Toxic Release Inventory Reporting The reportable quantity for Phosphoric and Hydrochloric Acid is 5000 lbs. each per CERCLA.																	
Section 6. Accidental Release Measures Personal Precautions: Put on appropriate personal protective equipment (see section 8). Environmental Precautions: In the event of major spillage: Use appropriate containment to avoid environmental contamination. Collect spilled material. Place in suitable clean, dry containers for disposal by approved methods. Dilute remaining residue with water and neutralize with dilute acetic acid (Vinegar).				Sara Section 312 Registered Product Information: Immediate (Acute), Delayed (Chronic) Health Hazards, Reactive Hazard																	
Section 7. Handling and Storage Handling: Avoid contact with skin. Rubber, Nitrile, PVC or other chemically resistant skin protection to prevent contact. Use chemical splash goggles or glasses as necessary to prevent contact. For industrial use only. Storage: Store in a cool well ventilated area. Keep from freezing. Keep out of reach of children				Section 16. Other Information Other Special Considerations: None reported Manufacturer: Midlab, Inc. Primary Distributor: Kelsan, Inc. Address: 280 Industrial Park Road Sweetwater, TN 37874 Address: 5109 National Drive Knoxville, TN 37914 Version: 1																	
Section 8. Exposure Controls & Personal Protection: Engineering Controls: None usually needed. General room ventilation is adequate Personal Protection: Eyes: Use chemical splash goggles or glasses as necessary to prevent contact. For industrial use only. Hands: Rubber, Nitrile, PVC or other chemically resistant skin protection to prevent contact. Respiratory: Avoid breathing concentrated vapors. Use only in well ventilated areas. Additional Measures: None specified Listed Carcinogen: No ingredients listed by NTP, IARC or OSHA Subpart Z. Medical Condition Aggravated: Persons with pre-existing skin or lung disorders may be more susceptible.				Notice to Reader: This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied as to the accuracy of the information contained herein. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and must comply with all federal, state, Provincial and Local Laws and Regulations. <div style="text-align: center;"> Product #3454 BSL34540041 </div>																	