

MATERIAL SAFETY DATA SHEET

EFFECTIVE DATE: 04/16/09

This MSDS complies with OSHA's Hazard Communication Standard CFR 1910.1200 and OSHA Form 174.

N/A SIGNIFIES NON-APPLICABLE

IDENTITY AND SUPPLIERS INFORMATION

PRODUCT NAME:	AQUA-WEED CONCENTRATE	CHEMICAL FAMILY: Water based non-selective contact herbicide concentrate												
GMP PRODUCT NUMBER:	C575	FORMULA:	PROPRIETARY	<table><tr><th>HMIS HAZARDOUS MATERIALS IDENTIFICATION SYSTEM</th><th>RATING</th></tr><tr><td>HEALTH</td><td>1</td></tr><tr><td>FLAMMABILITY</td><td>0</td></tr><tr><td>REACTIVITY</td><td>0</td></tr><tr><td>MAX PERSONAL PROTECTION</td><td>G</td></tr></table>	HMIS HAZARDOUS MATERIALS IDENTIFICATION SYSTEM	RATING	HEALTH	1	FLAMMABILITY	0	REACTIVITY	0	MAX PERSONAL PROTECTION	G
HMIS HAZARDOUS MATERIALS IDENTIFICATION SYSTEM	RATING													
HEALTH	1													
FLAMMABILITY	0													
REACTIVITY	0													
MAX PERSONAL PROTECTION	G													
SUPPLIER'S NAME:	GENERAL PRODUCTS & SUPPLY, INC.	PHONE NUMBER:	(724) 327-7200											
SUPPLIER'S ADDRESS:	101 TECHNOLOGY LANE	EMERGENCY NO.:	800-255-3924											
	EXPORT, PA 15632	DATE PREPARED:	09/18/03											
PROPER SHIPPING NAME:														

SECTION 1 - INGREDIENT IDENTIFICATION AND INFORMATION

CHEMICAL NAME	ACGIH TLV	CAS NO.	WT %	OSHA PEL	EPA 40 CFR:		
Diquat Dibromide [6,7-dihydrodipyrido (1,2-a:2',1'-c) pyrazinedium dibromide]	0.5 mg/m ³	85-00-7	4.35	0.5mg/m ³	302 Yes	355 No	372 No

SECTION 2 - PHYSICAL/CHEMICAL PROPERTIES

SECTION 3 - FIRE/EXPLOSION HAZARD DATA

BOILING POINT:	Not Determined	FLAMMABILITY: (FLAME PROJECTION)	AUTO IGNITION TEMP:
VAPOR PRESSURE: (mm Hg)	Not Determined	FLASH POINT: None	
VAPOR DENSITY:	Not Determined	FLAMMABILITY LIMITS: %UEL: Not Determined %LEL: Not Determined	
SOLUBILITY IN WATER:	Soluble	EXTINGUISHER MEDIA: Water, foam, carbon dioxide, dry chemical.	
SPECIFIC GRAVITY:	1.01	SPECIAL FIRE FIGHTING PROCEDURES: Cool fire exposed containers with water fog. Firefighters should be equipped with full protective gear including self-contained breathing apparatus. Fire may produce hazardous vapors.	
pH RANGE:	4.0 - 6.0	UNUSUAL FIRE/EXP. HAZARDS: None	
EVAPORATION RATE: (Ether=1)	Not Determined		
PHYSICAL DESCRIPTION:	Clear, light yellow liquid; characteristic odor.		

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY:	Stable
HAZARDOUS POLYMERIZATION:	Will Not Occur
INCOMPATIBILITY:	Strong alkalis and anionic wetting agents. Corrosive to aluminum.
CONDITIONS TO AVOID:	None
HAZARDOUS DECOMPOSITION PRODUCTS:	Thermal decomposition may produce oxides of carbon. Combustion or thermal decomposition will evolve toxic and irritant vapors.

SECTION 5 - HEALTH HAZARD DATA AND FIRST AID

PRIMARY ROUTES OF ENTRY:		FIRST AID PROCEDURES:	
ACUTE EFFECTS:		SKIN:	Remove contaminated clothing and launder before reuse. Wash with soap and water. If irritation persists, obtain medical attention.
SKIN:	Irritation and sensitization, with prolonged or repeated exposure.	EYES:	Flush under eyes and eyelids with plenty of cool water for at least 15 minutes. Obtain medical attention.
EYES:	Moderate irritation, redness tearing, blurred vision.	INHALATION:	Remove person to fresh air.
INHALATION:	Irritation to upper respiratory tract.	INGESTION:	Contact physician or poison control center immediately. Give affected person several glasses of water and induce vomiting. Never give anything to an unconscious person.
INGESTION:	Gastrointestinal irritation, nausea, abdominal pain, vomiting.		

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

RESPIRATORY PROTECTION:	Use with adequate ventilation. Do not breathe vapors or mists. If recommended Exposure Limits are exceeded wear a NIOSH approved respirator, following manufacturer's recommendations.
PROTECTIVE GLOVES:	Chemical resistant.
EYE PROTECTION:	Safety goggles and/or face shield.
VENTILATION REQUIREMENTS:	Local ventilation is recommended.
OTHER PROTECTIVE CLOTHING:	Eye was station and protective clothing.
HYGIENIC WORK PRACTICES:	Do not eat, drink or smoke in work area. Wash hands after handling. Launder contaminated clothing.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED:	Contain spill and ventilate area. Soak up spilled material with inert absorbent material and place in a properly marked closed container for proper disposal.
WASTE DISPOSAL METHODS:	Consult local environmental authorities.
PRECAUTIONS IN HANDLING AND STORAGE:	Store in a cool, dry place. Keep container tightly closed when not in use. Do not contaminate water, feed, food, or seed by storage or disposal.
OTHER PRECAUTIONS:	KEEP OUT OF REACH OF CHILDREN.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without any warranty or guarantee of any kind.