



CHEMICAL & FERTILIZER CORPORATION

MATERIAL SAFETY DATA SHEET

IDENTITY

ENTRY EXPRESS™

Section I

Manufacturer's Name MILLER CHEMICAL & FERTILIZER CORP.	Emergency Telephone Number CHEMTREC: 1-800-424-9300 717-632-8921
Address P.O. BOX 333, 120 RADIO ROAD HANOVER, PA 17331 U.S.A.	Telephone Number for Information 717-632-8921 FAX: 717-632-4581
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Section II - Hazardous Ingredients/Identity Information

PLEASE REFER TO LABEL FOR CONTENTS

Recommended NFPA Rating: HEALTH: NE FIRE: NE REACTIVITY: NE

THE NFPA RATING HAS NOT BEEN ESTABLISHED FOR THESE PRODUCTS

PA Right-to-Know: These products contain proprietary ingredients.

These products contains the following chemical(s) subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR part 372 (the corresponding CAS number and typical percent by weights are also provided).

NONE

Section III - Physical/Chemical Characteristics

Boiling Point	NA	Specific Gravity (H2O=1)	NA
Vapor Pressure (mm Hg @ 25c)	ND	Melting Point	ND
Vapor Density (AIR=1)	ND	Evaporation Rate (Butyl Acetate=1)	NA
Solubility in Water	SOLUBLE		
Appearance and Odor	WHITE, LIME GREEN AND OR BLUE CRYSTALLINE GRANULES, SLIGHT TO MODERATE ODOR		

Section IV - Fire and Explosion Hazard Data

Flash Point	NA	Flammable Limits	NA	LEL	NA	UEL	NA
Extinguishing Media	WATER SPRAY OR FOG						

Special Fire Fighting Procedures DO NOT USE DIRECT STREAM OF WATER (WATER JET). USE SUPPLIED AIR BREATHING APPARATUS EQUIPMENT.

Unusual Fire and Explosion Hazards EVACUATE PEOPLE DOWNWIND FROM FIRE. CONTROL RUNOFF WATER. COMBUSTION PRODUCTS MAY BE TOXIC OR IRRITATING. CERTAIN GRADES MAY INCREASE FIRE INTENSITY.

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid	EXCESSIVE HEAT, SOURCES OF IGNITION, WET AND HUMID CONDITIONS
	Stable	X		
Incompatibility(materials to avoid)	STRONG OXIDIZERS AND METALS			
Hazardous Decomposition or Byproducts	OXIDES OF CARBON,SULFUR AND NITROGEN AND HYDROGEN CYANIDE MAY FORM UNDER FIRE CONDITIONS DUE TO DECOMPOSITION			
Hazardous Polymerization	May Occur		Conditions to Avoid	NONE KNOWN
	Will Not Occur	X		

Section VI - Health Hazard Data						
Route(s) of Entry:	Inhalation?	YES	Skin?	YES	Ingestion?	YES
Health Hazards (Acute and Chronic) ACUTE TOXICITY FOR THESE PRODUCTS HAS NOT BEEN ESTABLISHED.THESE PRODUCTS MAY CAUSE IRRITATION TO SKIN, EYES, AND RESPIRATORY TRACT.CHRONIC: NO DATA AVAILABLE						
Carcinogenicity:	NTP?	NO	IARC Monographs?	NO	OSHA Regulated?	NO
Signs and Symptoms of Exposure EYE AND SKIN CONTACT MAY PRODUCE SLIGHT IRRITATION AND/OR REDNESS. INHALED DUST MAY CAUSE SOME RESPIRATORY IRRITATION.						
Medical Conditions Generally NONE KNOWN						
Aggravated by Exposure						
Emergency and First Aid Procedures INGESTION: CONSULT A PHYSICIAN. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. EYES: IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES, SEEK MEDICAL ATTENTION. SKIN: REMOVE ANY CONTAMINATED CLOTHING AND WASH SKIN WITH SOAP AND WATER. INHALATION: REMOVE VICTIM TO FRESH AIR, CALL A PHYSICIAN						
Section VII - Precautions for Safe Handling and Use						
Steps to be Taken in Case Material is Released or Spilled ELIMINATE ALL SOURCES OF IGNITION. SWEEP UP AND COLLECT DRY PRODUCT. WATER WASH AREA TO WASTE TREATMENT.						
Waste Disposal Method DISPOSE OF WASTE AND WASTE CONTAINERS IN ACCORDANCE WITH LOCAL/STATE/FEDERAL REGULATIONS.						
Precautions to be Taken in Handling and Storing KEEP CONTAINERS CLOSED AND PROPERLY LABELED WHEN NOT IN USE. STORE IN COOL DRY LOCATIONS. DO NOT CONTAMINATE WATER, FOOD, FEED BY STORAGE OR DISPOSAL. FOLLOW GOOD INDUSTRIAL HYGIENE PRACTICES. STORE BETWEEN 40.5 F AND 120.5 F.						
Other Precautions KEEP FROM CHILDREN AND ANIMALS. AFTER WORKING WITH THIS PRODUCT, THOROUGHLY CLEAN EQUIPMENT. WASH THOROUGHLY, CHANGE CLOTHING, AND CLEAN PROTECTIVE GEAR. DO NOT REUSE CONTAINERS.						
Section VIII - Control Measures						
Respiratory Protection A RESPIRATOR APPROVED BY NIOSH/MSHA SHOULD BE WORN WHERE DUST INHALATION COULD OCCUR.						
Ventilation	Local Exhaust	NA	Special	NA		
	Mechanical	PREFERRED	Other	NA		
Protective Gloves	CHEMICAL RESISTANT (e.g. rubber)			Eye protection	CHEMICAL SPLASH GOGGLES	
Other Protective Clothing or Equipment CHEMICAL RESISTANT APRON, CLEAN BODY-COVERING CLOTHING, BOOTS, HAT						
Work/Hygienic Practices PREVENT EATING, DRINKING, TOBACCO USAGE AND COSMETIC APPLICATION TO PREVENT EXPOSURE.						
<p>THE SUBMISSION OF THIS MSDS MAY BE REQUIRED BY LAW BUT THIS IS NOT AN ASSERTION THAT THIS SUBSTANCE IS HAZARDOUS WHEN USED IN ACCORDANCE WITH PROPER SAFETY PRACTICES AND NORMAL HANDLING PROCEDURES.</p> <p><u>THE INFORMATION HEREIN IS GIVEN IN GOOD FAITH, BUT NO WARRANTY, EXPRESSED OR IMPLIED, IS MADE.</u></p>						