



<b>SECTION 1: IDENTIFICATION</b>	
Brand Name:	Wilco Fertilizer
EPA Registration #:	Exempt
Product Name:	25-0-5 XCU Trugreen Custom Blend
Chemical Description:	Macro and micro nutrient soluble fertilizer
Recommended Uses:	Fertilizer product – See product label for full directions for use.
Restrictions for Use:	See product label for any potential restrictions on use.
Manufactured For:	<p style="text-align: center;"> <b>WILCO-WINFIELD, LLC</b>                      P. O. Box 258                      Mt. Angel, OR 97362                 </p>
<b>FOR EMERGENCY, SPILL, LEAK, FIRE, EXPOSURE, OR ACCIDENT, CALL:                      CHEMTREC 1-800-424-9300 (24 hours)</b>	

<b>SECTION 2: HAZARDS IDENTIFICATION</b>			
<b>EMERGENCY OVERVIEW:</b> Multicolored granular fertilizer. Exposure could lead to mild eye, skin, and respiratory tract irritation. Ingestion or inhalation of a large dose may cause nausea and vomiting.			
<b>POTENTIAL HEALTH EFFECTS:</b>			
<b>Eyes and Skin:</b> Contact with eyes or skin could lead to mild irritation.			
<b>Inhalation:</b> Inhaling dust may be harmful and lead to breathing trouble.			
<b>Ingestion:</b> Ingestion of a large dose may induce nausea and vomiting.			
<b>Preexisting Conditions:</b> Preexisting respiratory conditions may be aggravated by exposure to dust.			
<b>Chronic Health Effects:</b> None known.			
<b>Carcinogenicity</b>	NTP: Not listed	IARC: Not listed	OSHA: Not listed
<b>OSHA HCS 2012 CLASSIFICATION:</b> Not Classified			
<b>SIGNAL WORD:</b> None			
<b>Pictogram:</b> None			
<b>HAZARD STATEMENTS:</b> None			
<b>Percent of product with unknown toxicity:</b> None			
<b>PRECAUTIONARY STATEMENTS:</b> None			
<b>Prevention:</b>	Wash hands thoroughly after handling. Wear eye protection, gloves, long shirt and pants. Do not eat, drink, or smoke near this product. Wear face mask protecting the nose and mouth.		
<b>Response:</b>	<b>Eyes:</b> Flush eyes with water for 15 minutes. <b>Ingestion:</b> Drink water to dilute. Do not induce vomiting. Contact Poison control. <b>Inhalation:</b> Remove to fresh air. Seek medical attention if breathing trouble continues. <b>Skin:</b> Wash with soap and water.		
<b>Storage:</b>	See Section 7 for storage information.		
<b>Disposal:</b>	See Section 13 for disposal information.		

<b>SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS</b>		
<b>Ingredient</b>	<b>lbs/ton</b>	<b>CAS Reg. #</b>
46-0-0 Urea	543	57-13-6
0-0-60 Muriate of Potash Red	163	7778-80-5
Grit Lime	713	1317-65-3
XCU	581	57-13-6 7704-34-9
*Ingredients not specifically listed are non-hazardous and are considered to be confidential business information under 29 CFR 1910.1200(i).		
See Section 8 for exposure limits.		

<b>SECTION 4: FIRST AID MEASURES</b>	
<b>Inhalation:</b>	Remove person from contaminated area to fresh air and assist breathing as needed. Seek medical attention if irritation occurs.
<b>Ingestion:</b>	If symptoms persist, seek medical attention or call a poison control center for treatment advice. Do not induce vomiting unless instructed to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
<b>Eyes:</b>	Flush eyes with clean water for at least 15 minutes. Lift eyelids to facilitate irrigation. If present, remove contact lenses after 5 minutes and continue rinsing. Seek medical attention if irritation persists.
<b>Skin:</b>	Remove contaminated clothing and wash before re-using. Flush skin with water and then wash with soap and water. Seek medical attention if irritation persists.

<b>SECTION 5: FIRE FIGHTING MEASURES</b>
<b>Suitable Extinguishing Media:</b> Chemical type foam, Dry Chemical, Carbon dioxide, Dry chemical, Water fog or jet
<b>Unsuitable Extinguishing Media:</b> None
<b>Special Fire Fighting Procedures:</b> Wear NIOSH/MSHA approved self-contained breathing apparatus and full bunker gear. Prevent contaminated water from entering sewers and waterways.
<b>Unusual Fire and Explosion Hazards:</b> High Temperatures may release toxic and combustible gases.

<b>SECTION 6: ACCIDENTAL RELEASE MEASURES</b>
<b>Personal Precautions:</b> Refer to Section 8 for personal protective equipment to be worn during containment and clean-up of a spill involving this product.
<b>Environmental Precautions:</b> Keep out of waterways and all bodies of water. Do not contaminate any body of water by direct application, cleaning of equipment or disposal. Since this product is a fertilizer, it may promote algae growth in waterways.
<b>Methods for Containment:</b> Contain spill. Sweep up and scoop into suitable container for use or recycle. May be used as a fertilizer using good Agronomic practices.
<b>Methods for Clean-up:</b> Avoid dust formation. Vacuum, scoop or sweep up material and place in a container for disposal. If product is uncontaminated, spilled material may be applied at the rate recommended on the label. Never return spills to original containers for re-use. After removal of spilled product, flush contaminated area thoroughly with water.

<b>SECTION 7: HANDLING AND STORAGE</b>	
<b>Handling:</b>	Avoid prolonged contact with skin. Use dust mask if material is dusty. Separate from strong oxidizers such as chlorates and nitrites.
<b>Storage:</b>	Store in cool, dry area; in a sealed container. Keep out of reach of children.
<b>Minimum Storage Temperature:</b>	Not applicable
<b>Other Precautions:</b>	Consult Federal, state and local laws and regulations pertaining to storage.

<b>SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION</b>	
<b>Exposure Guidelines:</b>	Follow first aid instructions. Seek medical attention or contact poison control. Prevent product from entering waterways.
<b>Respiratory Protection:</b>	If dust concentration exceeds permissible levels, wear NIOSH approved air-purifying respirator with cartridges/canisters approved for general particulates.
<b>Local Exhaust:</b>	Provide general or local exhaust ventilation systems to maintain airborne concentrations below OSHA PELs or other specified exposure limits. Local exhaust ventilation is preferred.
<b>Protective Gloves:</b>	Wear gloves as needed
<b>Eye Protection:</b>	Safety glasses with side shield.
<b>Other Protective Clothing or Equipment:</b>	Normal clean work clothing. Eyewash fountain in area.
<b>Work/Hygienic Practices:</b>	Never eat, drink, nor use tobacco in work areas. Practice good hygiene
<b>Exposure Limits:</b>	Unknown

<b>SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES</b>			
<b>Physical State:</b>	Granular solid	<b>Specific Gravity (H<sub>2</sub>O=1):</b>	Not determined
<b>Vapor Pressure (mm Hg):</b>	Not determined	<b>Density (lbs/ft<sup>3</sup>):</b>	Not determined
<b>Vapor Density (Air=1):</b>	Not applicable	<b>Melting Point/Freezing Point:</b>	Not determined
<b>Solubility:</b>	In water	<b>Boiling Point/Range:</b>	Not determined
<b>Viscosity:</b>	Not applicable	<b>pH (5% solution):</b>	Not determined
<b>Appearance and odor:</b>	Multicolored granules	<b>Flash Point:</b>	Not flammable

<b>SECTION 10: STABILITY AND REACTIVITY</b>	
<b>Reactivity:</b>	None under normal conditions
<b>Chemical Stability:</b>	Product is stable at ambient temperature and pressure, under normal storage and handling conditions.
<b>Possibility of Hazardous Reactions:</b>	Will not occur
<b>Conditions to Avoid:</b>	Avoid excessive heat, dust generation, direct sunlight, and moisture.
<b>Incompatible Materials:</b>	Strong acids/alkalis, sources of ignition,
<b>Hazardous Decomposition Products:</b>	Ammonia, sulfur/nitrogen oxides, carbon monoxide, hydrogen chloride

<b>SECTION 11: TOXICOLOGICAL INFORMATION</b>	
<b>ACUTE TOXICITY</b>	Not acutely toxic.
<b>Eye Effects:</b>	Contact with eyes could lead to mild irritation.
<b>Skin Effects:</b>	Contact with skin could lead to mild irritation. Not acutely toxic by dermal exposure
<b>Acute Inhalation Effects:</b>	Inhaling dust may be harmful and lead to breathing trouble.
<b>Acute Oral Effects:</b>	Ingestion of a large dose may induce nausea and vomiting. Not acutely toxic by oral exposure.
<b>Specific Target Organ Toxicity:</b>	None known
<b>CHRONIC TOXICITY</b>	Not chronically toxic.
<b>Chronic Effects:</b>	None known.

<b>Carcinogenicity:</b>	No component is anticipated to have carcinogenic effects.
<b>Mutagenicity:</b>	No component is anticipated to have mutagenic effects.
<b>Teratogenicity:</b>	No component is anticipated to have teratogenic effects.
<b>Reproductive Toxicity:</b>	No component is anticipated to have effects on the reproductive system.
<b>POTENTIAL HEALTH EFFECTS:</b>	
<p><b>Eyes and Skin:</b> Contact with eyes or skin could lead to mild irritation.</p> <p><b>Inhalation:</b> Inhaling dust may be harmful and lead to breathing trouble.</p> <p><b>Ingestion:</b> Ingestion of a large dose may induce nausea and vomiting.</p> <p><b>Preexisting Conditions:</b> Preexisting respiratory conditions may be aggravated by exposure to dust.</p> <p><b>Chronic Health Effects:</b> None known.</p>	

<b>SECTION 12: ECOLOGICAL INFORMATION</b>	
<b>ENVIRONMENTAL SUMMARY:</b> This product is not known to have acute or chronic toxic effects on aquatic organisms. As a precaution, keep out of waterways, sewers, and bodies of water.	
<b>ECOTOXICITY DATA:</b>	
<b>Fish Acute and Prolonged Toxicity:</b>	Not determined
<b>Aquatic Invertebrate Acute Toxicity:</b>	Not determined
<b>Aquatic Plant Toxicity:</b>	Not determined
<b>Bird Acute and Prolonged Toxicity:</b>	Not determined
<b>Honeybee Toxicity:</b>	Not determined
<b>ENVIRONMENTAL EFFECTS:</b>	
<b>Soil Absorption/Mobility:</b>	Not determined
<b>Persistence and degradability:</b>	Not determined
<b>Bioaccumulative Potential:</b>	Not determined
<b>Other adverse effects:</b>	Not determined

<b>SECTION 13: DISPOSAL CONSIDERATIONS</b>	
<b>Waste:</b> Use or recycle. As the product is a fertilizer, use as fertilizer following good agronomic practices or consult local authorities. Dispose of in accordance with applicable Federal, state and local laws and regulations.	
<b>Container:</b> Ensure all product has been emptied from the sack/bag. Dispose of emptied container in accordance with applicable Federal, state and local laws and regulations.	
<b>RCRA Characteristics:</b> It is the responsibility of the individual disposing of this product to determine the RCRA classification and hazard status of the waste.	

<b>SECTION 14: TRANSPORT INFORMATION</b>	
<b>DOT: (Ground)</b>	This product is not regulated by the U.S. Department of Transportation.
<b>IMDG: (Sea)</b>	This product is not regulated by the IMDG.
<b>IATA: (Air)</b>	This product is not regulated by the IATA.
<b>TDG: (Canada)</b>	Not determined.

<b>SECTION 15: REGULATORY INFORMATION</b>	
<b>OSHA:</b>	This product is not regulated by OSHA.

**SECTION 16: OTHER**

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