

RUFFIN-TUFF™

MANGANESE 8-G

A GRANULAR LIGNOSULFONATE FERTILIZER COMPOUND



GUARANTEED ANALYSIS

Sulfur (S)	5.0%
Manganese (Mn)	8.0%

Derived from manganese sulfate.

The manganese in this product is complexed with lignosulfonate.

Also contains non-plant food ingredient; 12% Humic Acids derived from leonardite.

DIRECTIONS FOR USE: This product is recommended for soil application for correction of manganese deficiencies, as determined by foliar and soil testing, in field crops of corn, potatoes, wheat and other crops as recommended by an agricultural representative or professional agricultural consultant. For best results apply in a band with starter fertilizer at seeding time. Side dressing and broadcast methods are also effective.

Apply **RUFFIN-TUFF™** Manganese 8-G at the following rates:

	APPLICATION RATES PER:	
	Hectare	Acre
MILD deficiency	5.5 kg	5.0 lb
MODERATE deficiency	11.0 kg	10.0 lb
SEVERE deficiency	22.0 kg	20.0 lb

CAUTION: This fertilizer contains manganese and should be used only as recommended. It may prove harmful when misused. **MAY BE HARMFUL IF INHALED. CAUSES IRRITATION. AVOID BREATHING DUST. USE WITH ADEQUATED VENTILATION. AVOID CONTACT WITH EYES. WASH THOROUGHLY AFTER HANDLING. AVOID PROLONGED OR REPEATED CONTACT WITH SKIN.**

FIRST AID: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Call a physician. Wash clothing before reuse. In case of irritation of eyes, nose and throat, remove from exposure, treat symptomatically and call a physician if symptoms persist.

Information regarding the contents and levels of metals in this product is available on the internet at: <http://www.regulatory-info-rsa.com>

PROPOSITION 65 WARNING: WARNING: This product may contain chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

NOTICE: Seller warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal condition of use. Seller makes no warranties of merchantability or fitness for a particular purpose or any other express or implied warranty except as stated above. Under no circumstances will such warranty extend to the use, storage or handling of this product contrary to the label instructions or under abnormal conditions or under conditions not reasonably foreseeable to seller. The buyer shall assume all such risks of such use, including but not limited to crop injury, ineffectiveness, damage to plants, damage caused by drift to other plants or crops, personal injury or other unintended consequences. These consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of the seller. In no case shall RSA MicroTech, LLC be liable for consequential, special or indirect damages resulting from the use or handling of this product.

Manufactured By:
RSA MicroTech, LLC
PO Box 64589 ~ St. Paul, MN 55164-0589

**APPROVED MATERIAL
UNDER WSDA ORGANIC
FOOD PROGRAM**



Net Wt. 50 lbs. (22.68 KG)