

# LIFECYCLE SO4 TECHNOLOGY SHEET

## LIFECYCLE LIQUID AMMONIUM SULFATE IS A POWERFUL FERTILIZER THAT SUPPORTS SOIL pH AND PLANT GROWTH.

- ·Helps neutralize alkaline soils, bringing pH levels to an optimal range for plant nutrient availability.
- •Excellent source of sulfate and nitrogen for stimulating quick plant growth.
- ·Stable, non-hazardous, non-toxic aqueous ammonium sulfate that's liquid to pale yellow in colour.
- •Easy to store and does not melt in high humidity.

#### **CONTENTS:**

Liquid Ammonium Sulfate

#### **GUARANTEED ANALYSIS:**

Total nitrogen: 3% Average pH: 2.4

#### **CLASSIFICATION:**

CFIA- approved

#### **AVERAGE ANALYSIS**

Sulphur SO4 %	Specific Gravity	Potassium K20 ug/ml	Phosphorus P205 ug/ml	Nitrogen %
24.06%	1.13	161.30	42.88	6.07%

Ammonia NH3/4 ug/ml	Calcium ug/ml	Magnesium ug/ml	Moisture Content	рН
35340.87	231.12	49.76	71.94%	2.6





#### **APPLICATION RATE:**

The maximum total yearly application rate of the Product should not exceed 6.6 tonnes per hectare.

### **APPLICATION TIPS:**

If applied to alkaline or calcium soils, it should also be incorporated to eliminate the potential for ammonia volatilization losses.

Reference should be made to local Agricultural Guidelines regarding crop nutrient requirements prior to using Guelph OWPF's Product.

This product should be used as part of a complete fertilizer program that relates to the fertility level of the soil.

#### STORAGE:

Keep in a tight closed container. Store in a cool, dry, ventilated area. Protect against physical damage. Isolate from incompatible substances.