

# Material Safety Data Sheet



## SECTION 1

### COMPANY IDENTIFICATION

Manufactured by Turf Logistics, DBA  
PO BOX 189 Italy, Texas 76651  
Hours: 8:00 am – 5:00 pm, (972) 483-6408

### CHEMICAL IDENTIFICATION

Product Name: Hydro-Trac™ Ultra  
Chemical Family: Mixed Carboxylic Acid Solution  
Chemical Formula: Proprietary

## SECTION 2

Derived from:  
Carboxylic Acids CAS # 992-98-3

### PHYSICAL DATA

BOILING POINT: 212 Degrees Fahrenheit  
SOLUBILITY: Completely soluble with water  
VAPOR PRESSURE: N/A  
VAPOR DENSITY: N/A  
SPECIFIC GRAVITY: 1.22  
pH: 2.3  
APPEARANCE: Yellow Liquid  
ODOR: some odor

## SECTION 3

### FIRE & EXPLOSIVE HAZARD INFORMATION

FLASH POINT: N/A  
EXTIGUSHING MEDIA: N/A  
SPECIAL FIREFIGHTING PROCEDURES: Exposure via inhalation unlikely

## SECTION 4

### HEALTH INFORMATION

EYES: Liquid can irritate eyes  
SKIN: Liquid can irritate skin  
INHALATION: Exposure via inhalation unlikely  
INGESTION: None listed  
EXPOSURE STANDARDS: Standards for mixed fertilizer solutions have not been established

## SECTION 5

### PERSONAL PROTECTION INFORMATION

VENTILATION: N/A, product is not volatile  
EYES: Tightly fitted safety goggles or face shield recommended  
SKIN: No personal equipment normally required  
RESPIRATORY: No personal protective equipment normally required

Handle with good industrial hygiene and safety practices. These practices include avoiding unnecessary exposure and removal of the material from eyes, skin, and clothing.

## SECTION 5 Cont.

### Emergency and First Aid Procedures:

EYES: Hold eyelids open and flush eyes with plenty of water  
SKIN: Wash affected areas with plenty of water  
INHALATION: N/A  
INGESTION: If exposed person is conscious, drink plenty of water and then seek medical attention. If unconscious, seek medical attention immediately.

## SECTION 6

### REACTIVITY

STABILITY: Completely stable  
CONDITION TO AVOID: N/A  
INCOMPATIBILITY MATERIAL TO AVOID: Do not mix with strong acids  
HAZARDOUS POLYMERIZATION: Will not occur

## SECTION 7

### SPILL OR LEAK PROCEDURES

IN CASE OF SPILLS: Isolate and stop the leak. Contain spill, if possible, and recover any reusable product  
WASTE DISPOSAL: Solution can distributed on land since fertilizer does not contain materials of environmental concern. Consult local, state, and/or federal environmental agencies for acceptable disposal procedures and locations  
CERCIA REPORTABLE QUANTITIES: N/A

## SECTION 8

### TRANSPORTATION REGULATIONS

DOT: Not regulated by DOT

## SECTION 9

### SPECIAL PRECAUTIONS

No special precautions need to be taken into the handling and storage of this material.

**We provide this MSDS as a service to our customers. We believe this information to be presented in good faith. Turf Logistics provides no express or implied warranties as to the accuracy or use of this information.**