

SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

FORMULATED FOR:

First Turf and Ornamental Corp.
3400 Monroe Ave. Suite 290
Rochester, NY 14618
(585) 978-3802

PRODUCT NAME: Tank Cleaner
CHEMICAL FAMILY: Surfactant blend cleaning solution

Date of Issue: 02/12/2024

2. HAZARDS IDENTIFICATION SUMMARY

2.1 Classification of the substance or mixture according to 29 CFR 1910.1200

Eye irritation:	Category 2	H320
Skin Corrosion / Irritation	Category 2	H315
Acute Toxicity (Oral)	Category 5	H335

2.2 Label Elements

Signal Word: **WARNING**

Hazard Statements:

H320: Causes eye irritation
H315: Causes skin irritation
H335: May cause respiratory irritation
H303: May be harmful if swallowed

Precautionary Statements: **PREVENTION**

P260: Do not breathe mist/vapors/spray
P264: Wash thoroughly after handling
P271: Use only outdoors in a well-ventilated area
P273: Avoid release to the environment
P280: Wear protective gloves / eye protection / face protection

Precautionary Statements: **RESPONSE**

P31+P330+P331: IF SWALLOWED: Rinse Mouth. DO NOT INDUCE VOMITING.
P303+P361+P353: IF ON SKIN: Remove / Take off immediately all contaminated clothing. Rinse skin with water / shower.
P304+P312: IF INHALED: Call a POISON CENTER or doctor / physician.
P305+P351+P338: IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and possible to do and continue rinsing.
P310: Immediately call a POISON CENTER or doctor / physician.
P340: Remove victim to fresh air and keep at rest in a position suitable for regular breathing.
P363: Wash contaminated clothing before reuse.
P391: Collect spillage.

Precautionary Statements: **STORAGE**

P403+P233-Store in a well-ventilated place. Keep container tightly closed.
P405-Store locked up

2.3 Other Hazards

None known

KEEP OUT OF REACH OF CHILDREN

Potential Health Effects

Routes of Exposure: Eye contact, skin contact, inhalation. Avoid breathing spray mist.

Eyes:	Causes eye irritation
Skin:	Causes skin irritation



Inhalation:	May be harmful if inhaled
Ingestion:	May be harmful if swallowed
Target Organs:	Skin, eyes, respiratory tract
Potential Environmental Effects:	This product is not classified as environmentally hazardous. However, in the event of frequent or large spillages, it may have a harmful effect on the environment.

3. COMPOSITION, INFORMATION ON INGREDIENTS

<u>Chemical Ingredients:</u>	<u>Percent</u>	<u>CAS No.</u>
N,N'-1,2-ethanediylbis [N-(carboxymethyl) salt	Proprietary	Proprietary
Alkylbenzene Sulfonic acid salt	Proprietary	Proprietary

4. FIRST AID MEASURES

If in eyes:	Immediately rinse with water for 5 minutes
If on skin:	Wash skin with soap and water
If swallowed:	Rinse mouth with water and seek medical attention if symptoms occur
If inhaled:	Remove product or move person to fresh air

5. FIRE FIGHTING MEASURES

FLAMMABLE LIMITS (LFL & UFL):	Not applicable
EXTINGUISHING MEDIA:	Alcohol resistant foam, water fog, dry chemical powder, CO ₂
HAZARDOUS COMBUSTION PRODUCTS:	During fire, gases hazardous to health may be formed
SPECIAL FIRE FIGHTING PROCEDURES:	This product is non-flammable and does not support combustion.

6. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:	Clean at once. Do not allow dry material to come in contact with heat.
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7. HANDLING AND STORAGE

HANDLING:	Avoid eye contact and prolonged skin contact. Respiratory protection is normally not required. Sealed containers may develop pressure, open with caution. Wash hands thoroughly after handling the product.
STORAGE:	Store in cool ventilated place away from fire hazards, excessive heat, flammable or easily oxidizable materials.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS:	Not normally required.
RESPIRATORY PROTECTION:	Not normally required.
PERSONAL PROTECTIVE EQUIPMENT:	Chemical goggles or shielded safety glasses and rubber or neoprene gloves

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Clear water white to light amber liquid, organic odor

SOLUBILITY: Soluble

SPECIFIC GRAVITY (Water = 1): 1.02

pH 9.0 to 10.0

BOILING POINT: Not determined

VAPOR PRESSURE: Not applicable

EVAPORATION RATE: Not determined

PERCENT VOLATILE (by volume): Not applicable

Note: These physical data are typical values based on material tested but may vary from sample to sample. Typical values should not be construed as a guaranteed analysis of any specific lot or as specification items.

10. STABILITY AND REACTIVITY

STABILITY: Stable for at least 2 years under normal conditions.

INCOMPATIBILITY: Strong bases, strong oxidizing agents, caustics

HAZARDOUS POLYMERIZATION: Will not occur.

11. TOXICOLOGICAL INFORMATION

Acute Oral LD₅₀(rat): not established

Acute Dermal LD₅₀(rabbit): not established

Eye Irritation (rabbit): not established

Skin Irritation (rabbit): not established

Inhalation LC₅₀(rat): not established

Skin Sensitization (guinea pig): not established

Carcinogenic Potential: None listed in OSHA, NTP, IARC, or ACGIH

12. ECOLOGICAL INFORMATION

Ecotoxicology: Not determined

Biodegradation: Oxidation and microorganisms.

13. DISPOSAL CONSIDERATIONS

Waste disposal: Contaminated absorbents and surplus product should be buried in accordance with any local legislation.

Container disposal: Wash thoroughly with water and soap prior to reuse.

14. TRANSPORT INFORMATION

DOT Shipping Description: NOT REGULATED BY USDOT.

U.S. Surface Freight Classification: NMFC 48580 SUB 3 CLEANING COMPOUND, NOI, LIQUID

15. REGULATORY INFORMATION

NFPA & HMIS Hazard Ratings:

NFPA		HMIS
2 Health	0 Least	2 Health
0 Flammability	1 Slight	0 Flammability
0 Instability	2 Moderate	0 Reactivity
	3 High	H PPE
	4 Severe	

SARA Hazard Notification/Reporting: This product does not contain material regulated under SARA Title III Section 313

Reportable Quantity (RQ) under U.S. CERCLA: Not listed

SARA, Title III, Section 313: Not listed

16. OTHER

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