NOTICE OF LANDSCAPE APPLICATION

Date of Application: March 27-28, 2025

Location: Trails Park

Reason for Application: Fertilize the Chinese Pistache and Oak trees that are planted in parking lot planters.

Product Manufacturer Name: Lesco GreenFlo Liquid Fertilizer 18-3-6.
-Active ingredients: N/A
-Precautionary statement: May cause an allergic skin reaction.

***See attached label and SDS sheet**
***Dates are subject to change due to weather**

LESCO®

GreenFlo™ Liquid Fertilizer

NPK Fertilizer Solution with TRIAZONE™
Slow-Release Nitrogen plus Iron

18-3-6

GUARANTEED ANALYSIS

TOTAL NITROGEN (N)	18.00%
9.00% Urea Nitrogen	
9.00% Water Soluble Nitrogen*	
AVAILABLE PHOSPHATE (P_2O_5)	3.00%
SOLUBLE POTASH (K_2O)	6.00%
SULFUR (S)	1.00%
1.00% Combined Sulfur (S)	
IRON (Fe) TOTAL	0.10%
0.02% Chelated Iron (Fe)	

DERIVED FROM: Urea, Urea-Triazone Solution, Tetrapotassium Pyrophosphate, Potassium Thiosulfate, Iron Sulfate, Iron HEDTA.
*9.00% Slowly Available Nitrogen from Urea-Triazone Solution.
According to state law in Maryland, this product may not be applied at an application rate of more than 0.7 lbs. Nitrogen per 1,000 sq. ft.

DO NOT APPLY NEAR WATER, STORM DRAINS, OR DRAINAGE DITCHES. DO NOT APPLY IF HEAVY RAIN IS EXPECTED. APPLY THIS PRODUCT ONLY TO YOUR LAWN/GARDEN.

WARNING: May cause an allergic skin reaction.

F1560
Distributed By: LESCO, Inc. 1385 East 36th Street Cleveland, OH 44114

READ LABEL CAREFULLY

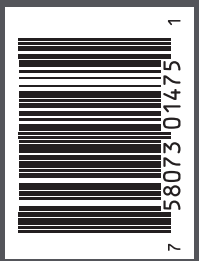
PRECAUTIONARY STATEMENTS: Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves. Wash thoroughly after handling.

FIRST AID: If on skin: Wash with plenty of water. If skin irritation or rash occurs. Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

HANDLING AND STORAGE: Minimize skin exposure. Store mini-bulks and smaller containers out of the sun in an area of moderate temperature. Do not re-use containers. Avoid containers, piping or fittings made of copper containing alloys or galvanized metal. Dispose of containers in accordance with local regulations and requirements.

IN CASE OF SPILL: Contain spill and maximize recovery. Keep spill out of water sources. Exercise caution in area of spill for slippery conditions. Dispose of spilled material in accordance with regulatory requirements.

#2020.3373



NET CONTENTS: 2.5 GAL (9.4 L) **#052447**

DIRECTIONS FOR USE – TURF GRASSES

LAWN CARE PROGRAM:

Green Flo™18-3-6 may be applied as a spray application on all turf grasses: cool, transitional and warm season.

Green Flo 18-3-6 should be applied as a dilute solution via hand gun or spray boom application and may be injected through the irrigation system. Apply with sufficient water to achieve adequate plant coverage, especially during periods of low humidity and high temperature, to achieve the maximum benefit of foliar fertilization.

APPLICATION: Initiate application in spring when first green-up appears and repeat as needed during the active growing season. Apply in 1½ to 4 gallons of spray solution per 1000 sq ft.

COOL, TRANSITIONAL AND WARM SEASON GRASSES: Rates may vary from ¼ to 1 pound of nitrogen (17 to 68 fluid ounces) per 1000 sq ft in 4 to 6 applications at 8 to 12 week intervals.

FERTIGATION: Green Flo 18-3-6 may be injected during each irrigation at rates of 17 to 34 fluid ounces (¼ to ½ pound of N) per 1000 sq ft. Rates will vary in accordance with the irrigation schedule. Use the lower rate in more frequent waterings.

GOLF COURSE PROGRAM:

FAIRWAYS: Green Flo 18-3-6 may be used as the sole nitrogen, phosphorous and potassium source in fairway fertilization with the additional benefit of sulfur to aid in efficient nitrogen utilization.

Green Flo 18-3-6 may also be combined with other nutrient sources to supply a desired fertilizer blend for proper fairway nutrition. It is recommended that the applications be split to coincide with the nutritional demands of the cultivars present and the nutritional program of the superintendent. Suggested rates vary from 3 to 6 pounds of nitrogen (1½ to 3 gallons of Green Flo 18-3-6) per 1000 sq ft per growing season.

TEE AND GREEN: For the spoon feeding of tees and greens apply ¼ pound of N (17 fluid ounces of Green Flo 18-3-6) in 2 to 4 gallons of total spray solution per 1000 sq ft every 14 days. Application may be made in conjunction with the turf protection chemical program. In the absence of published data a "jar test" is recommended to ensure compatibility. Irrigation is recommended following application.

FERTIGATION: Green Flo 18-3-6 and blends with this fertilizer solution may be injected during each irrigation utilizing the current technology and equipment available to the golf course superintendent. It is recommended that rates be in accordance with soil testing data and with the equipment manufacturers' recommendations.

DIRECTIONS FOR USE ON ORNAMENTALS, TREES AND SHRUBS

DEEP ROOT FEEDING: Deep root feeding applications may be made in either the spring or fall. In the spring, apply Green Flo 18-3-6 after the frost is out of the ground, but before the tree has opened all its leaves. In the fall, wait until the tree has dropped most of its leaves or until the soil temperature is 50° F or less. Suggested rates of application are 1 to 3 pounds of N per 1000 sq ft (68 to 202 fluid ounces of Green Flo 18-3-6). Inject Green Flo 18-3-6 based fertilizer solution 8 to 12 inches deep on a grid pattern 2 to 3 feet apart so that the area below the tree canopy plus 1/3 of the area outside the canopy will be treated. When mixing Green Flo 18-3-6 with other phosphorous and nitrogen sources, a desirable N:P2O5:K2O analysis might range from a 1:2:3 to a 3:1:1 ratio. It is recommended that local arborists be consulted for specific recommendations based on soil test as well as the variety of tree and ornamental being fed.

FOLIAR SPRAYS: Green Flo 18-3-6 may be used in a foliar tree and shrub feeding program and applied in conjunction with a crop protection chemical program. It is recommended, in the absence of specific data when used in conjunction with crop protection chemicals, that a simple "jar test" be made to determine compatibility of all ingredients prior to mixing. Green Flo 18-3-6 will help stimulate new growth, aid in the recovery from insect and disease damage, and enhance color.

A suggested rate of application of Green Flo 18-3-6 is 1 gallon per 100 gallons of spray solution. For concentrated sprays of less than 100 gallons, reduce the rate of Green Flo 18-3-6 to stay within the recommended solution ratio. For example, use 2 quarts when using a mixture of 50 gallons of spray solution. *CAUTION should be exercised by the professional applicator before applying Green Flo 18-3-6 and blends including this product to sensitive trees and shrubs. It is recommended that the applicators complete their own trials in absence of specific data*

FERTIGATION: Green Flo 18-3-6 and N:P:K blends containing Green Flo 18-3-6 may be injected through irrigation systems utilizing the current technology and equipment available to the arborist. Rates may vary due to needs of specific varieties.

Green Flo 18-3-6 MIXING PROCEDURES

1. Add ½ of total water to spray tank.
2. Begin circulating material in tank.
3. Add recommended amount of Green Flo 18-3-6.
4. Add compatible micronutrients.
5. Add flowable materials.
6. Add emulsifiables.
7. Add any soluble powders and/or water soluble fertilizers. All should be pre-dispersed in water before adding to the spray tank solution.
8. Complete filling of spray tank to desired volume. Continue circulating prior to and during spray application.

CAUTION (APPLICATION)

- Do not apply Green Flo 18-3-6 to the foliage of plants sensitive (foliar burn) to sulfur.
- Do not apply to foliage of any plant when temperatures are above 90° F.
- When mixing Green Flo 18-3-6 or any liquid fertilizer with pesticides, always maintain vigorous agitation during filling and spraying operations.

FORMULATION AND HANDLING FACTORS, 60° F

Pounds per gallon	10.60
Gallons per ton	188.70
Pounds N per gallon	1.90
Pounds P2O5 per gallon	0.30
Pounds K2O per gallon	0.60
Pounds S per gallon	0.10
Pounds Fe per gallon	0.01
pH	10.20
Salting-Out Temperature, °F	<0
Freezing Point, °F	<0

TYPICAL DISTRIBUTION OF NITROGEN FORMS

% OF TOTAL N	
Slow-Release Nitrogen, Total	50.0%
From Triazone Compounds	46.0%
From Other N Compounds	4.0%
Urea Nitrogen	50.0%

CONDITION OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully and completely. It is impossible to eliminate all risks inherently associated with the use of this product. To the extent consistent with applicable law, Buyer and/or User assume all risks of ineffectiveness or other unintended consequences or damages that may result from conditions outside or beyond the control of LESCO, Inc. including but not limited to, such factors as manner of use or application, weather or weather conditions outside the range considered normal at the application site or for the time period in which the product is applied, the presence of other materials, incompatible products, or other influencing factors which are beyond the control of LESCO, Inc.. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and/or User, and Buyer and/or User agrees to hold LESCO, Inc. harmless for any claims relating to such factors.

LESCO, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with the Directions for Use under normal use conditions. To the extent consistent with applicable law, this warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of LESCO, Inc. and Buyer and/or User assume the risk of any such use. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, LESCO, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE BUYER AND/OR USER AND THE EXCLUSIVE LIABILITY OF LESCO, INC. FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF LESCO, INC. REPLACEMENT OF THE PRODUCT, OR IF NOT ACQUIRED BY PURCHASE, REPLACEMENT OF SUCH QUANTITY. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL LESCO, Inc., BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES.

LESCO, Inc. offers this product, and Buyer and/or User accepts it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of LESCO, Inc.

Information concerning the raw materials composing this product can be obtained by writing to: LESCO, Inc., Attn: RA Dept, 1385 East 36th Street, Cleveland, OH, 44114,referring to the item number found on this bag.

Information regarding the contents and levels of metals in this product is available on the Internet at http://www.aapfco.org/metals.htm.

Rev 7/1/20 SB

NET CONTENTS: 2.5 GAL (9.4 L) **#052447**

SAFETY DATA SHEET

1. Identification

Product identifier **Lesco Greenflo 18-3-6**

Other means of identification

Product code 32178

Recommended use Turf- fertilizer

Recommended restrictions Refer to product label.

Manufacturer/Importer/Supplier/Distributor information

Manufacturer

Company name Brandt Consolidated, Inc.

Address 2935 South Koke Mill Road
Springfield, IL 62711
United States

Telephone Corporate Office 1-217-547-5800

Website www.brandt.co

E-mail msds@brandt.co

Contact person EH&S / Regulatory Department

Emergency phone number CHEMTREC (24 hours):
USA, Canada, Puerto Rico 1-800-424-9300
Virgin Islands 1-800-424-9300
International Maritime +1 (703) 527-3887

2. Hazard(s) identification

Physical hazards Not classified.

Health hazards Sensitization, skin Category 1B

Environmental hazards Not classified.

OSHA defined hazards Not classified.

Label elements

Signal word Warning

Hazard statement May cause an allergic skin reaction.

Precautionary statement

Prevention Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves.

Response If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

Storage Store away from incompatible materials.

Disposal Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise classified (HNOC) None known.

Supplemental information None.

3. Composition/information on ingredients

Mixtures

Chemical name	Common name and synonyms	CAS number	%
Urea		57-13-6	20 - < 30*
Tetrapotassium Pyrophosphate		7320-34-5	5 - < 10*
Ferric Ammonium EDTA		21265-50-9	< 1*

Chemical name	Common name and synonyms	CAS number	%
Ammonia		7664-41-7	< 0.1*
Ammonium Hydroxide		1336-21-6	< 0.1*
Other components below reportable levels			60 - < 70

4. First-aid measures

Inhalation Move to fresh air. Call a physician if symptoms develop or persist.

Skin contact Remove contaminated clothing immediately and wash skin with soap and water. In case of eczema or other skin disorders: Seek medical attention and take along these instructions.

Eye contact Rinse with water. Get medical attention if irritation develops and persists.

Ingestion Rinse mouth. Get medical attention if symptoms occur.

Most important symptoms/effects, acute and delayed May cause an allergic skin reaction. Dermatitis. Rash.

Indication of immediate medical attention and special treatment needed Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

General information Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Wash contaminated clothing before reuse.

5. Fire-fighting measures

Suitable extinguishing media Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

Unsuitable extinguishing media Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical During fire, gases hazardous to health may be formed.

Special protective equipment and precautions for firefighters Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Fire fighting equipment/instructions Move containers from fire area if you can do so without risk.

Specific methods Use standard firefighting procedures and consider the hazards of other involved materials.

General fire hazards No unusual fire or explosion hazards noted.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist/vapors. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.

Environmental precautions Avoid discharge into drains, water courses or onto the ground.

7. Handling and storage

Precautions for safe handling Avoid breathing mist/vapors. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Provide adequate ventilation. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities Store in tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).

8. Exposure controls/personal protection

Occupational exposure limits

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Components	Type	Value
Ammonia (CAS 7664-41-7)	PEL	35 mg/m3
		50 ppm
Ammonium Hydroxide (CAS 1336-21-6)	PEL	35 mg/m3
		50 ppm

US. ACGIH Threshold Limit Values

Components	Type	Value
Ammonia (CAS 7664-41-7)	STEL	35 ppm
	TWA	25 ppm
Ammonium Hydroxide (CAS 1336-21-6)	STEL	35 ppm
	TWA	25 ppm

US. NIOSH: Pocket Guide to Chemical Hazards

Components	Type	Value
Ammonia (CAS 7664-41-7)	STEL	27 mg/m3
		35 ppm
	TWA	18 mg/m3
		25 ppm
Ammonium Hydroxide (CAS 1336-21-6)	STEL	27 mg/m3
		35 ppm
	TWA	18 mg/m3
		25 ppm

US. Workplace Environmental Exposure Level (WEEL) Guides

Components	Type	Value	Form
Urea (CAS 57-13-6)	TWA	10 mg/m3	Total particulate.

Biological limit values No biological exposure limits noted for the ingredient(s).

Appropriate engineering controls Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles). Face shield is recommended.

Skin protection

Hand protection Wear appropriate chemical resistant gloves.

Other Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended.

Respiratory protection In case of insufficient ventilation, wear suitable respiratory equipment.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the workplace.

9. Physical and chemical properties

Appearance Liquid.

Physical state Liquid.

Form Liquid.

Color Amber

Odor Not available.

Odor threshold	Not available.
pH	10.5
Melting point/freezing point	270.86 °F (132.7 °C) estimated
Initial boiling point and boiling range	212 °F (100 °C) estimated
Flash point	Not available.
Evaporation rate	Not available.
Flammability (solid, gas)	Not applicable.
Upper/lower flammability or explosive limits	
Flammability limit - lower (%)	Not available.
Flammability limit - upper (%)	Not available.
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Vapor pressure	0.00001 hPa estimated
Vapor density	Not available.
Relative density	1.249 g/cm3 (typical)
Solubility(ies)	
Solubility (water)	Not available.
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
Viscosity	Not available.
Other information	
Explosive properties	Not explosive.
Oxidizing properties	Not oxidizing.
Percent volatile	47.29 % estimated
Pounds per gallon	10.42 lb/gal (typical)
VOC	12.05 % estimated

10. Stability and reactivity

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability	Material is stable under normal conditions.
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
Conditions to avoid	Contact with incompatible materials.
Incompatible materials	Strong oxidizing agents.
Hazardous decomposition products	No hazardous decomposition products are known.

11. Toxicological information

Information on likely routes of exposure

Inhalation	Prolonged inhalation may be harmful.
Skin contact	May cause an allergic skin reaction.
Eye contact	Knowledge about health hazard is incomplete.
Ingestion	Knowledge about health hazard is incomplete.
Symptoms related to the physical, chemical and toxicological characteristics	May cause an allergic skin reaction. Dermatitis. Rash.

Information on toxicological effects

Acute toxicity	Not known.

Product	Species	Test Results
Lesco Greenflo 18-3-6		
Acute		
Dermal		
LD50	Rabbit	54290 mg/kg
Oral		
LD50	Rabbit	13850 mg/kg

Components	Species	Test Results
Ammonia (CAS 7664-41-7)		
Acute		
Inhalation		
LC50	Mouse	3.36 mg/l, 1 Hours
		3.31 mg/l, 2 Hours
	Rat	4000 ppm, 1 Hours
		2000 ppm, 4 Hours
		5.1 mg/l, 1 Hours
Oral		
LD50	Rat	350 mg/kg
Ammonium Hydroxide (CAS 1336-21-6)		
Acute		
Oral		
LD50	Rat	350 mg/kg
Urea (CAS 57-13-6)		
Acute		
Oral		
LD50	Rat	8471 mg/kg

Skin corrosion/irritation Due to partial or complete lack of data the classification is not possible.

Serious eye damage/eye irritation Due to partial or complete lack of data the classification is not possible.

Respiratory or skin sensitization

Respiratory sensitization Due to partial or complete lack of data the classification is not possible.

Skin sensitization May cause an allergic skin reaction.

Germ cell mutagenicity Due to partial or complete lack of data the classification is not possible.

Carcinogenicity Due to partial or complete lack of data the classification is not possible.

IARC Monographs. Overall Evaluation of Carcinogenicity

Not listed.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

Not listed.

US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

Reproductive toxicity Due to partial or complete lack of data the classification is not possible.

Specific target organ toxicity - single exposure Due to partial or complete lack of data the classification is not possible.

Specific target organ toxicity - repeated exposure Due to partial or complete lack of data the classification is not possible.

Aspiration hazard Due to partial or complete lack of data the classification is not possible.

Chronic effects Prolonged inhalation may be harmful.

12. Ecological information

Ecotoxicity The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Product		Species	Test Results
Lesco Greenflo 18-3-6			
Aquatic			
Crustacea	EC50	Daphnia	20807.0547 mg/l, 48 hours estimated
Fish	LC50	Fish	31552.9609 mg/l, 96 hours estimated

Components		Species	Test Results
Ammonia (CAS 7664-41-7)			
Aquatic			
Fish	LC50	Chinook salmon (Oncorhynchus tshawytscha)	0.43 - 0.47 mg/l, 96 hours
Ammonium Hydroxide (CAS 1336-21-6)			
Aquatic			
Fish	LC50	Western mosquitofish (Gambusia affinis)	15 mg/l, 96 hours
Urea (CAS 57-13-6)			
Aquatic			
Crustacea	EC50	Water flea (Daphnia magna)	3910 mg/l, 48 hours
Fish	LC50	Carp (Leuciscus idus melanotus)	> 10000 mg/l, 48 hours
		Guppy (Poecilia reticulata)	16200 - 18300 mg/l, 96 hours
		Harlequinfish, red rasbora (Rasbora heteromorpha)	12000 mg/l, 96 hours
		Mozambique tilapia (Tilapia mossambica)	590 - 730 mg/l, 96 hours

Persistence and degradability No data is available on the degradability of any ingredients in the mixture.

Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow)

Urea	-2.11

Mobility in soil No data available.

Other adverse effects The product contains volatile organic compounds which have a photochemical ozone creation potential.

13. Disposal considerations

Disposal instructions Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of contents/container in accordance with local/regional/national/international regulations.

Local disposal regulations Dispose in accordance with all applicable regulations.

Hazardous waste code The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

Waste from residues / unused products Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

Contaminated packaging Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. Transport information

DOT

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

15. Regulatory information

US federal regulations This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

Toxic Substances Control Act (TSCA)

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Ammonia (CAS 7664-41-7)	Listed.
Ammonium Hydroxide (CAS 1336-21-6)	Listed.

SARA 304 Emergency release notification

AMMONIA (CAS 7664-41-7)	100 LBS

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

SARA 302 Extremely hazardous substance

Chemical name	CAS number	Reportable quantity (pounds)	Threshold planning quantity (pounds)	Threshold planning quantity, lower value (pounds)	Threshold planning quantity, upper value (pounds)
Ammonia	7664-41-7	100	500		

SARA 311/312 Hazardous chemical Yes

Classified hazard categories Respiratory or skin sensitization

SARA 313 (TRI reporting)

Not regulated.

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Ammonia (CAS 7664-41-7)

Safe Drinking Water Act (SDWA) Not regulated.

US state regulations

California Proposition 65

WARNING: This product can expose you to chemicals including arsenic, cadmium, and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd. (a))

Ammonia (CAS 7664-41-7)

International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
Taiwan	Taiwan Chemical Substance Inventory (TCSI)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)
A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other information, including date of preparation or last revision

Issue date	08-05-2020
Version #	01
Disclaimer	The information provided in this Safety Data Sheet is correct to the best of Manufacturer's knowledge, information and belief at the date of its publication; however, it is provided only as a guidance for safe handling, use, processing, storage, transportation, disposal and release of the Product. No warranties of any kind, either expressed or implied, including warranties of merchantability or fitness for a particular purpose, are made with respect to the Product or the information provided herein, or that the Product or information herein may be used without infringing the intellectual property rights of others. The information provided in this Safety Data Sheet relates only to the specific Product designated and may not be valid if the Product is used in combination with other materials or in any other process, unless specified herein. The user assumes all risk and liability for loss, injury, damage or expense due to any use, handling, storage or disposal of the Product, and Manufacturer recommends that the user conducts its owns tests of the Product to determine suitability of the Product for user's particular use.