



SAFETY DATA SHEET

DATE PREPARED: 08/16/21

CURRENT AS OF: 8/16/21

SECTION 1: PRODUCT / SUPPLIER IDENTIFICATION

PRODUCT CODE:

PRODUCT NAME: Gravity G 15-5-10 180 Day Topdress with Aquihance Wetting Agent

PRODUCT USE: Fertilizer

MFR INFO: Winfield Solutions, LLC
P.O. Box 64589
St. Paul, MN 55164

MEDICAL EMERGENCY TELEPHONE NUMBER: 1-877-424-7452 (24hrs)

Non-Emergency Business Inquiries: 1-855-494-6343 Mon - Fri 8am - 5pm (Central Standard Time)

FOR EMERGENCY, SPILL, LEAK, FIRE, EXPOSURE, OR ACCIDENT, CALL: CHEMTREC 1-800-424-9300 (24 hours)

SECTION 2: HAZARDS IDENTIFICATION

HAZARD SYMBOLS / STATEMENTS: This material is not considered hazardous

HAZARD CLASSIFICATIONS: **NOT CLASSIFIED**

<u>CATEGORY</u>	<u>INTERPRETATION</u>
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SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

<u>CHEMICAL IDENTITY</u>	<u>SYNONYM</u>	<u>CAS NUMBER</u>	<u>CONCENTRATION (%)</u>
Ureas	Mixed ureas	Mixture	40-50

SECTION 4: FIRST AID MEASURES

IF INHALED: Move to fresh air and keep comfortable, call POISON CENTER or doctor if unwell.

IF ON SKIN: Wash affected areas with soap and water. Seek medical attention if irritation persists. Wash contaminated clothing before re-use.

IF IN THE EYES: Immediately flush with water for 15-20 minutes, remove contact lenses if present and easy to do – continue rinsing. Seek medical attention if irritation persists.

IF SWALLOWED: Rinse mouth. DO NOT INDUCE VOMITING unless directed by a medical professional. Seek medical attention if unwell.

SPECIAL TREATMENT: None known

HEALTH HAZARDS: See Section 11

SECTION 5: FIREFIGHTING MEASURES

Gravity G 15-5-10 180 Day Topdress with Aquihance Wetting Agent

EXTINGUISHING MEDIA:	Use media suitable for surrounding fire. No special media required.
SPECIFIC FIRE HAZARDS:	When heated to decomposition, this product will emit toxic oxides and ammonia.
SPECIAL FIREFIGHTING PROCEDURES:	Wear full protective clothing and positive-pressure self-contained breathing apparatus (SCBA).

SECTION 6: ACCIDENTAL RELEASE MEASURES

SPILL / RELEASE PROCEDURES:	Contain material and place in containers for use as intended, or discard according to Federal, State and Local regulations.
ENVIRONMENTAL PRECAUTIONS:	Prevent spilled material from entering storm drains or water bodies.
PROTECTIVE EQUIPMENT:	Wear PPE according to Section 8

SECTION 7: HANDLING AND STORAGE

Wash hands after handling material. Do not eat, drink or smoke while handling the material. Do not get in eyes, on skin or clothing. Avoid breathing vapors/mists. Not intended for human consumption. Store in a cool, dry, well ventilated area away from incompatible materials.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

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.

<u>HAZARDOUS COMPONENT</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Urea Fertilizer	Not available	Not available

PERSONAL PROTECTIVE EQUIPMENT / PROTECTION MEASURES / CONTROLS:

RESPIRATORY PROTECTION:	NIOSH approved respirator, if required
EYE PROTECTION:	Safety glasses with sideshields, goggles, or faceshield
SKIN PROTECTION:	Appropriate for the task. Impervious and compatible with material,
VENTILATION:	Use with adequate ventilation

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR:	Granular
pH:	Not available
MELTING POINT:	Not applicable
BOILING POINT:	Not available
FLASH POINT:	Not available
EVAPORATION RATE:	Not available
FLAMMABLE LIMITS:	Not applicable
VAPOR PRESSURE:	Not available
VAPOR DENSITY:	Not available
SPECIFIC GRAVITY:	Not available
SOLUBILITY (IN WATER):	Soluble
PARTITION COEFFICIENT:	Not available

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AUTOIGNITION TEMP: Not available
DECOMPOSITION TEMP: Not available
ODOR THRESHOLD: Not available
VISCOSITY: Not available

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Product is stable.
CONDITIONS TO AVOID: Excessive heat
INCOMPATIBILITY: Strong acids, bases and oxidizers
HAZARDOUS DECOMPOSITION PRODUCTS: Toxic oxides and ammonia

SECTION 11: TOXICOLOGICAL INFORMATION

HEALTH EFFECTS: Not considered hazardous.
CARCINOGENICITY: None of the ingredients are known / listed carcinogens.

INGREDIENT TOXICITY RANGES:

ORAL: > 14,300 mg/kg (urea)

SECTION 12: ECOLOGICAL INFORMATION

Long term degradation products may arise. Products of degradation are not expected to be hazardous.

SECTION 13: DISPOSAL CONSIDERATIONS

Use product for intended purpose where possible. Dispose of in accordance with all national, regional / state, and local regulations.

SECTION 14: TRANSPORT INFORMATION

This product is not regulated as a transportation hazard.

SECTION 15: REGULATORY INFORMATION

This material is not currently regulated under SARA, CERCLA or specific state requirements.

SECTION 16: OTHER INFORMATION

NFPA RATINGS:	HEALTH	0
	FLAMMABILITY	0
	INSTABILITY	0
HMIS RATINGS:	HEALTH	0
	FLAMMABILITY	0
	INSTABILITY	0

SDS NO:

PREPARED BY:

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