

SAFETY DATA SHEET

SDS DATE: 02/12/2018

AdjuTec DRT Plus

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: AdjuTec DRT Plus

DISTRIBUTOR: PCT Sunrise
ADDRESS: 16420 McCartyville Rd. Ketterville, Ohio 45336
PHONE: (937) 693-8311

EMERGENCY CHEMTREC PHONE: US: 1-800-424-9300 International: 1-202-483-7616

CHEMICAL NAME: Proprietary mixture
CHEMICAL FAMILY: oil and emulsifier
CHEMICAL FORMULA: Mixture

PRODUCT USE: Agricultural drift management oil [food and non- food use]

SECTION 1 NOTES: None

SECTION 2: HAZARDS

GHS Ratings:

Toxicity Categories: NONE

Signal Word: NONE

Hazard symbol: NONE

GHS Hazards
None Classified

Precautions

P102 Keep out of reach of children.
P103 Read label before use.
P233 Keep container tightly closed.
P234 Keep only in original container.
P261 Avoid breathing dust, fume, gas, mist, vapors or spray.
P264 Wash hands thoroughly after handling.
P270 Do not eat, drink or smoke when using this product.
P281 Use personal protective equipment as required.
P301+330+331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P302+352 IF ON SKIN: Wash with plenty of soap and water.
P304+340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do then continue rinsing cautiously.

SECTION 3: INFORMATION ON COMPONENTS

<u>INGREDIENT</u>	<u>CAS NO.</u>	<u>% WT</u>
100% non-hazardous components		

NOTE: Product does NOT contain any pesticides or pest control agents.

SECTION 3 NOTES: These specific chemical identities and or exact percentage (concentration) of composition have been withheld as a trade secret.

CARCINOGENICITY

OSHA: No **ACGIH:** No **NTP:** No **IARC:** No **OTHER:** No

SAFETY DATA SHEET

AdjuTec DRT Plus

SDS DATE: 02/12/2018

SECTION 4: FIRST AID MEASURES

Have the product container with you when calling a poison control center or doctor, or going for treatment.

EYE CONTACT - Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do then continue rinsing for several minutes.

SKIN CONTACT - Take off contaminated clothing and wash it before reuse. Wash with plenty of soap and water for several minutes.

INGESTION - Unless advised otherwise by a poison control center or doctor, have person rinse mouth with water, if able. DO NOT INDUCE VOMITING.

INHALATION - If breathing is difficult, remove person to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth to mouth if possible.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:

SECTION 4 NOTES: None

SECTION 5: FIRE FIGHTING MEASURES

NFPA HAZARD CLASSIFICATION

HEALTH: 1 FLAMMABILITY: 1 REACTIVITY: 0 OTHER: -

IN CASE OF FIRE: Carbon dioxide, dry chemical powder, chemical foam or water fog.

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus when fire fighting in confined space.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Burning decomposition or combustion products may be toxic. Empty containers may retain residue and may be dangerous. Heated containers may rupture.

HAZARDOUS DECOMPOSITION PRODUCTS: Burning may produce carbon monoxide.

SECTION 5 NOTES: None

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Surround and absorb all spills. Material should be collected and disposed in proper manner. Dike the area to prevent spill from spreading. Soak up spill with a suitable absorbent such as clay, sawdust or kitty litter. Sweep up absorbed material and place in a chemical waste container for disposal. Wear suitable protective equipment.

SECTION 6 NOTES: None

SECTION 7: HANDLING AND STORAGE

HANDLING Keep out of reach of children. Read label before use. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Use personal protective equipment as required.

STORAGE: Store locked up. Store in a cool well-ventilated place. Keep in original container tightly closed. Do not reuse empty container. Do not store with food, feed, or other material to be used or consumed by humans or animals. Do not contaminate water supplies. For optimal storage, store between 40° and 90° F.

SECTION 7 NOTES: None

SAFETY DATA SHEET

SDS DATE: 02/12/2018

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Contains no substances with occupational exposure limit values **HMIS=B**

VENTILATION: Normal room ventilation (mechanical) or outdoor use should be satisfactory.

RESPIRATORY PROTECTION: None with normal room ventilation.

EYE PROTECTION: Safety glasses with side shields.



SKIN PROTECTION: Hydrocarbon resistant gloves, long-sleeved shirts and pants.



OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Eye wash and safety shower should be easily accessible.

WORK HYGIENIC PRACTICES: Wash thoroughly with soap and water after handling product and before eating, drinking, or using tobacco products. Clean affected clothing, shoes, and protective equipment before reuse.

EXPOSURE GUIDELINES: If exposed, see section 4 for acute exposure first aid.

SECTION 8 NOTES: None

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Clear to amber liquid	FLAMMABLE LIMITS IN AIR, UPPER:	Unknown
		(% BY VOLUME)	LOWER: Unknown
ODOR:	Slight	VAPOR PRESSURE (mmHg):	@
ORDER THRESHOLD:	Not known		F: Unknown
			C: Unknown
PHYSICAL STATE:	Liquid	VAPOR DENSITY (AIR = 1):	@
			F: Unknown
pH AS SUPPLIED:	Not applicable		C: Unknown
pH (Other):			
INITIAL BOILING POINT:	F: Unknown	RELATIVE DENSITY:	0.865 to 0.901
	C: Unknown		
BOILING POINT RANGE:	F: Unknown	EVAPORATION RATE:	Unknown
	C: Unknown	BASIS (butyl acetate=1):	
MELTING POINT:	F: Unknown	SOLUBILITY IN WATER:	Dispersible
	C: Unknown		
FREEZING POINT:	F: Unknown	PARTITION COEFFICIENT: (n-octanol/water):	Unknown
	C: Unknown		
FLASH POINT:	F: >200	AUTO-IGNITION TEMPERATURE:	Unknown
	C: >93	DECOMPOSITION TEMPERATURE:	Unknown
METHOD USED:	PMCC	VISCOSITY:	33.20 cP
			F:
FLAMMABILITY (solid, gas):	Can burn		C: 40°

SECTION 9 NOTES: Values are not product specifications.

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.

SAFETY DATA SHEET

AdjuTec DRT Plus

SDS DATE: 02/12/2018

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable Unstable

CONDITIONS TO AVOID (STABILITY): Avoid intense heat, sparks or flame.

INCOMPATIBILITY (MATERIAL TO AVOID): Strong oxidizing agents.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Combustion may produce carbon monoxide and asphyxiants.

HAZARDOUS POLYMERIZATION: Will not occur

CONDITIONS TO AVOID (POLYMERIZATION): None known

SECTION 10 NOTES: None

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION:

MIXTURE TOXICITY

LD50 Acute oral toxicity >5000mg/kg (Rat)

LD50 Acute dermal toxicity >5050mg/kg (Rabbit)

Acute eye Irritation (Rabbit) scored (Corneal opacity: 0, Iritis: 0, Total (Corneal opacity + Iritis + Conjunctivae):10.0 out of 110), effects cleared in 24 hours

Acute Dermal irritation (Rabbit) 0.0 out of 8.0 based on a 72 hour observation

COMPONENT TOXICITY

SECTION 11 NOTES: None

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION:

ECOTOXICITY: Not available

BIOACCUMULATIVE POTENTIAL: Not available

MOBILITY IN SOIL: Not available

OTHER ADVERSE EFFECTS: Not available

SECTION 12 NOTES: None

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Do not contaminate water, food or feed by storage or disposal. Dispose of contents in container to an approved waste disposal facility in accordance with all federal, state and local regulations.

CONTAINER DISPOSAL: Triple rinse (or equivalent) adding rinse water to application tank. Offer container for recycling or dispose of in a sanitary landfill or by other procedures approved by local regulations.

RCRA HAZARD CLASS: None

SECTION 13 NOTES: None

SAFETY DATA SHEET

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SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION

DOT Shipping Description: Not Regulated

U.S. Surface Freight Classification: ADHESIVES, ADJUVANTS, SPREADERS OR STICKERS (NMFC 4610; CLASS: 60) Consult appropriate ICAO/IATA and IMDG regulations for shipment requirements in the Air and Maritime shipping modes.

OTHER AGENCIES: None

SECTION 14 NOTES: None

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT): Mixture not listed

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): Not Regulated

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT): Not Regulated

311/312 HAZARD CATEGORIES: None

313 REPORTABLE INGREDIENTS: None

INTERNATIONAL REGULATIONS: None

SECTION 15 NOTES: None

SECTION 16: OTHER INFORMATION

OTHER INFORMATION: None

DISCLAIMER:

The recommendation for safe handling and protection procedures is believed to be generally suitable for the standard uses of this compound. However, each user should identify his intended uses of this material and determine whether they are appropriate. All data included in this document is released as typical values and should not be utilized to determine the suitability of this material for a particular use or purpose. No warranty, either expressed or implied, is hereby made, nor do we give permission, inducement, or recommendations to practice any patented invention without a license. All data is offered for consideration, investigation and verification purposes only.