



THE ANDERSONS
SAFETY DATA SHEET

DATE PREPARED: 09/21/21

CURRENT AS OF: 6/9/22

SECTION 1: PRODUCT / SUPPLIER IDENTIFICATION

PRODUCT CODE: 10005684, 10005685, 10005686

PRODUCT NAME: THE ANDERSONS TURF PRODUCTS 0.72% PROPHECY ON DG PRO®

PRODUCT USE: Fungicide

MFR INFO: The Andersons, Inc.
PO Box 119
Maumee, OH 43537

FOR EMERGENCY: (800) 757-8951
FOR INFORMATION: (419) 893-5050

SECTION 2: HAZARDS IDENTIFICATION

HAZARD SYMBOLS / STATEMENTS:



WARNING

HARMFUL IF SWALLOWED. MAY CAUSE AN ALLERGIC SKIN REACTION.

HAZARD CLASSIFICATIONS:

ACUTE TOXICITY, ORAL
SENSITIZATION, SKIN

CATEGORY

4
1

INTERPRETATION

Harmful if swallowed
May cause an allergic skin reaction

PRECAUTIONARY STATEMENTS:

- P280: WEAR APPROPRIATE PROTECTIVE EQUIPMENT FOR SKIN EXPOSURE. IN CASE OF INADEQUATE VENTILATION WEAR AN APPROVED RESPIRATOR SUITABLE FOR CONDITIONS OF USE
- P362 & 363: TAKE OFF CONTAMINATED CLOTHING AND WASH BEFORE REUSE
- P260 & 261: AVOID BREATHING VAPORS/MISTS
- P304 & P340: IF INHALED AND BREATHING BECOMES DIFFICULT, REMOVE PERSON TO FRESH AIR AND KEEP COMFORTABLE FOR BREATHING
- P271: USE ONLY OUTDOORS OR IN A WELL-VENTILATED AREA
- P309 & P311: IF EXPOSED OR IF YOU FEEL UNWELL: CALL A POISON CENTER OR DOCTOR/PHYSICIAN
- P362: WASH CONTAMINATED CLOTHING BEFORE REUSE
- P270: DO NOT EAT, DRINK OR SMOKE WHEN USING THIS PRODUCT
- P301/P330/P331/P313: IF SWALLOWED: RINSE MOUTH. DO NOT INDUCE VOMITTING AND GET MEDICAL ADVICE/ATTENTION.
- P338 & P351: IF IN EYES, RINSE CAUTIOUSLY FOR SEVERAL MINUTES. REMOVE CONTACT LENSES IF PRESENT AND EASY TO DO SO
- P352 & P264: IF ON SKIN, WASH WITH PLENTY OF SOAP AND WATER
- P313: IF SKIN IRRITATION OR RASH OCCURS, SEEK MEDICAL ATTENTION

THE ANDERSONS TURF PRODUCTS 0.72% PROPHECY ON DG PRO®**SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS**

<u>CHEMICAL IDENTITY</u>	<u>SYNONYM</u>	<u>CAS NUMBER</u>	<u>CONCENTRATION (%)</u>
Dispersing Carrier		Mixture	90-100
Propiconazole	Desmel; Tilt	60207-90-1	00-05

SECTION 4: FIRST AID MEASURES

IF INHALED:	Move to fresh air and keep comfortable, seek medical attention 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. Immediately call POISON CONTROL and seek medical attention.
SPECIAL TREATMENT:	None known
HEALTH HAZARDS:	See Section 11

SECTION 5: FIREFIGHTING MEASURES

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 hydrogen chloride.
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. If material enters a waterway, notify the appropriate authorities.
PROTECTIVE EQUIPMENT:	Wear PPE according to Section 8

SECTION 7: HANDLING AND STORAGE

Avoid creating or accumulating dusts during processing and application. Wash hands after handling material. Do not eat, drink or smoke while handling the material. Do not breathe dusts. Keep container closed and store locked up. 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>
Pesticide	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:	Tan colored granules with slight odor
pH:	Not Applicable
MELTING POINT:	Not applicable
BOILING POINT:	Not available
FLASH POINT:	Not flammable
EVAPORATION RATE:	Not available
FLAMMABLE LIMITS:	Not applicable
VAPOR PRESSURE:	Not available
VAPOR DENSITY:	Not available
SPECIFIC GRAVITY:	Not available
SOLUBILITY (IN WATER):	Partially soluble
PARTITION COEFFICIENT:	Not available
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:	Accumulation of dusts
INCOMPATIBILITY:	None known.
HAZARDOUS DECOMPOSITION PRODUCTS:	Toxic oxides/fumes and hydrogen chloride.

SECTION 11: TOXICOLOGICAL INFORMATION

HEALTH EFFECTS: Harmful if swallowed. May cause an allergic skin reaction.

CARCINOGENICITY: None of the ingredients are known / listed carcinogens.

INGREDIENT TOXICITY RANGES:

ORAL: > 1,490 mg/kg (propiconazole)

SECTION 12: ECOLOGICAL INFORMATION

Very toxic to aquatic life with long lasting effects. 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. Do not allow material to enter waterways.

SECTION 14: TRANSPORT INFORMATION

This product is not regulated as a transportation hazard.

SECTION 15: REGULATORY INFORMATION

SARA 311/312: ACUTE
DSL/NDSL: All components are on the DSL inventory
CEPA: None

SECTION 16: OTHER INFORMATION

NFPA RATINGS: HEALTH 1
FLAMMABILITY 0
INSTABILITY 0
HMIS RATINGS: HEALTH 1
FLAMMABILITY 0
INSTABILITY 0
ACTIVE INGREDIENT LEVEL (%): 2.800 as propiconazole
PREPARED BY: DBA EHS Consulting

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