

PEDESTAL®

EPA Registration Number: 53883-419-59807
1. IDENTIFICATION
Product identifier

Trade name Pedestal
Product type Insecticide
EPA Registration No. 53883-419-59807
Recommended use Insecticide; See product label for a complete list of uses and use sites.
Restrictions on use See product label for any restrictions on the use of this product.
Chemical Family Benzoylurea
Chemical Name of Active Novaluron

Details of the supplier of the safety data sheet

Company information OHP, Inc.
 PO Box 746
 Bluffton, SC 29910-0746

Phone Number (800) 659-6745

Emergency telephone numbers
FOR FIRE, SPILL, AND/OR LEAK EMERGENCIES

CONTACT CHEMTREC
 1-800-424-9300

FOR MEDICAL EMERGENCIES AND HEALTH AND SAFETY INQUIRIES

CONTACT 1-800-356-4647

Product Information and

SDS Information call 1-800-356-4647
 or see ohp.com

2. HAZARD(S) IDENTIFICATION

EMERGENCY OVERVIEW White liquid with a mild odor. Aspiration hazard.

OSHA HCS CLASSIFICATION (29 CFR 1910.1200)

Aspiration hazard	Category 1
Acute Inhalation Toxicity	Category 4

Signal word DANGER



Hazard Statement(s) May be fatal if swallowed and enters airways.
 Harmful if inhaled.

Precautionary Statement(s)

Prevention Avoid breathing mist/vapors/spray. Use only outdoors or in a well-ventilated area.

Response

IF SWALLOWED: Immediately call a poison center/doctor. Do NOT induce vomiting.

IF INHALED Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor if you feel unwell.

Storage Store locked up.

Disposal Dispose of contents/container in accordance with Federal, state and local laws and regulations.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	Weight %
Distillates (petroleum), hydrotreated heavy paraffinic	64742-54-7	0 – 35.0%
Distillates (petroleum), hydrotreated light paraffinic	64742-55-8	0 – 35.0%
Novaluron	116714-46-6	10.0%
Polyalkyleneoxide modified Heptamethyltrisiloxane	27306-78-1	3.0 – 6.0%

*Ingredients not listed or listed with a weight % range are considered a trade secret and are withheld under 29 CFR 1910.1200(i).

4. FIRST-AID MEASURES

IF IN EYES:	Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes; then continue rinsing eye. Call a poison control center or doctor for treatment advice.
IF ON SKIN:	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.
IF INHALED:	Move person to fresh air. If person is not breathing, call 911 or an ambulance; then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.
IF INGESTED:	Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

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**Most important symptoms/effects,
acute and delayed**: Minor eye and skin
irritation.

Note to Physician: This product may pose an
aspiration pneumonia hazard as it contains petro-
leum distillate.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing

Media: Water spray, alcohol-
resistant foam, dry chemical or carbon dioxide

Unsuitable Extinguishing

Media: Water jet as it may
spread fire.

Hazardous Combustion

Products: Thermal decomposition
may produce toxic carbon, nitrogen and sulfur
oxides.

Special Protective Equipment &

Precautions: Evacuate area and fight
fire upwind from a safe distance to avoid hazardous
vapors and decomposition products. Foam and/or
dry chemical are preferred to minimize environmental
contamination. If water is used, dike and collect wa-
ter to prevent run-off. Wear self-contained breathing
apparatus and full fire-fighting turn-out gear (Bunker
gear).

Unusual Fire & Explosion

Hazards: None known

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: See Section 8 for personal
protection equipment.

Environmental

Precautions: Keep spilled material and
any rinsate from contaminating soil or from entering
sewage and drainage systems and bodies of water.

Methods for Containment . . .: Isolate the spill area.

Keep unnecessary and unprotected personnel from
entering. Absorb small spills with sand, vermicu-
lite or other inert absorbent. Dike large spills using
absorbent or impervious material such as clay or
sand. Recover and contain as much free liquid as
possible for reuse. Allow absorbed material to so-
lidify and scrape up for disposal.

Methods for Clean-up: Place contaminated ma-
terial in appropriate container for disposal. After re-
moval, flush contaminated area thoroughly with soap
and water. Pick up wash liquid with additional absor-
bent and place in a disposable container. Do not put
spilled material back in the original container.

Other Information: None known

7. HANDLING AND STORAGE

Handling: RECOMMENDATIONS
ARE INTENDED FOR MANUFACTURING, PACK-
AGING AND COMMERCIAL BLENDING WORK-
ERS. PESTICIDE APPLICATORS AND WORKERS
must refer to the product label and Directions for Use
attached to the product for Agricultural Use Require-
ments in accordance with the EPA Worker Protection
Standard 40 CFR part 170. Handle and open con-
tainer in a manner as to prevent spillage. Do not eat,
drink or smoke while handling this product. Immedi-
ately wash off accidental splashes of the concentrate
or spray mixture from skin, clothing and out of eyes.

Storage: **See pesticide label for
full information on product storage.** Do not con-
taminant water, food or feed by storage of this prod-
uct. Store away from sources of heat, out of direct
sunlight and away from incompatible materials. Pes-
ticides should be stored in secured areas away from
children and animals.

Storage Temperature

(Min/Max): Store at room temperature
and avoid extreme temperatures.

Product Incompatibilities . . .: Strong oxidizing agents

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Users of a pesticide product must refer to the product
label for personal protective equipment requirements.**

Exposure Guidelines:

COMPONENT	OSHA PEL	ACGIH TLV	NIOSH REL
Distillates (petroleum), hydro-treated heavy paraffinic	5 mg/m ³ (TWA)	5 mg/m ³ (TWA) 10 mg/m ³ (STEL)	
Distillates (petroleum), hydro-treated light paraffinic	5 mg/m ³ (TWA)	5 mg/m ³ (TWA) 10 mg/m ³ (STEL)	

Engineering Controls: Provide general or local
exhaust ventilation systems to maintain airborne con-
centrations below OSHA PELs or other specified ex-
posure limits. Local exhaust ventilation is preferred.

Respiratory Protection: In areas of poor ventila-
tion, use a NIOSH approved respirator with cartrid-
ges/canisters approved for oil mists.

PEDESTAL®

EPA Registration Number: 53883-419-59807

Eye Protection: Chemical goggles or safety glasses and full-face shield.

Protective Gloves: Chemical-resistant gloves such as barrier laminate, butyl rubber, nitrile, neoprene rubber, polyvinyl chloride (PVC) or Viton.

Other Protective Clothing . . .: Long-sleeved shirt, long pants and shoes plus socks.

General Safety Measures . . .: Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove clothing immediately after handling this product. Wash outside of gloves before removing. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White liquid

Odor: Mild

Odor Threshold: Not determined

pH (1% dispersion): 5.5 – 6.5

Melting /Freezing Point: Not determined

Boiling Point/Range: Not determined

Flash Point: Not determined

Evaporation Rate: Not determined

Flammability: Not applicable

Upper/Lower Flammability Limits: Not determined

Vapor Pressure: Not determined

Vapor Density: Not determined

Relative Density (@24°C) . . .: 0.980 – 0.995

Solubility (water): Dispersible

Partition Coefficient: Not determined

Auto-ignition Temperature . . .: Not determined

Decomposition Temperature: Not determined

Viscosity: Not determined

10. STABILITY AND REACTIVITY

Reactivity: No hazardous chemical reactions known.

Chemical Stability: Stable under normal storage and handling conditions.

Possibility of Hazardous Reactions: No potential for hazardous reactions known.

Conditions to Avoid: Excessive heat, sources of ignition

Incompatible Materials: Strong oxidizing agents

Hazardous Decomposition Products: Thermal decomposition may produce toxic carbon, nitrogen and silicon oxides.

11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure . . .: Eye contact, Skin contact, Inhalation, Ingestion

Symptoms of Exposure: Minor eye and skin irritation.

Oral LD₅₀: >2,000 mg/kg (rat)

Dermal LD₅₀: >5,000 mg/kg (rat)

Inhalation LC₅₀: >2.04 mg/L (4-hr)(rat)

Eye Irritation/Damage: Slightly irritating (rabbit)

Skin Corrosion/Irritation: Slightly irritating (rabbit)

Skin Sensitization: Non-sensitizer (guinea pig)

Chronic/Subchronic Toxicity: Overexposure to highly refined or hydro-treated oils may cause inflammation of the lungs and lipoid pneumonia.

Mutagenicity: No data available

Reproductive Toxicity: No data available

Neurotoxicity: No data available

Target Organs: No data available

Aspiration Hazard: Anticipated to be an aspiration hazard.

Carcinogenicity:

Chemical Name	ACGIH	IARC	NTP	OSHA
No components listed				

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12. ECOLOGICAL INFORMATION**Environmental Hazards Statement from FIFRA Regulated Pesticide Label:**

This pesticide is toxic to invertebrates. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash waters or rinsate. This product may contaminate water through drift of spray in wind. This product has a potential for runoff for several days to weeks after application. Poorly draining soil with shallow water tables is more prone to produce runoff. A level, well maintained vegetative (grass) buffer strip between areas to which this product is applied and the surface water features such as ponds, streams, and springs will reduce the potential for contamination of water from rainfall runoff. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours. Sound erosion control practices will reduce this product's contribution to surface water contamination.

ECOTOXICITY DATA:

- Fish Toxicity**: Novaluron:
L. macrochirus: 96 hr
LC₅₀ >960 ppb
- Aquatic Invertebrate Toxicity**: Novaluron:
Daphnia magna: 48 hr
EC₅₀ = 0.058 mg/L
- Aquatic Plant Toxicity**: No data available
- Avian Toxicity**: Novaluron:
Bobwhite quail:
Oral LD₅₀ >2,000 mg/kg
- Honeybee Toxicity**: Novaluron:
Oral LD₅₀ >100 µg/bee

ENVIRONMENTAL EFFECTS:

- Persistence and Degradability**: No data available
- Bioaccumulation**: No data available
- Mobility**: No data available
- Other Adverse Effects**: No data available

13. DISPOSAL CONSIDERATIONS

Waste Disposal: **Refer to the pesticide label for full information on disposal.** Pesticide wastes are toxic. Improper disposal of unused pesticide, spray mixture, or rinse water is a violation of Federal law. If these wastes cannot be used according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance in proper disposal methods.

Container Disposal: **Refer to the pesticide label for full information on disposal.** When possible, triple rinse the container and offer for recycling if available.

RCRA Characteristics: It is the responsibility of the individual disposing of this product to determine the RCRA classification and hazard status of the waste.

14. TRANSPORT INFORMATION

DOT (Ground): Not regulated

IMDG

(Sea): UN3082, Environmentally hazardous substance, liquid, n.o.s. (Novaluron), 9, PGIII, Marine Pollutant

IATA

(Air): UN3082, Environmentally hazardous substance, liquid, n.o.s. (Novaluron), 9, PGIII

15. REGULATORY INFORMATION**Labeling Requirements Under**

FIFRA: This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label:

CAUTION

Contains petroleum distillate. Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash hands thoroughly with soap and water after handling.

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EPA Registration Number: 53883-419-59807

TSCA Inventory: This product is exempt from TSCA inventory listing requirements as it is solely for FIFRA regulated use.

SARA Title III Information:

Section 302 – Extremely hazardous substances . . . : None

Section 311/312 – Hazard Categories: Immediate (Acute)

Section 313 –: This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

Chemical Name	CAS Number	Weight %
None listed		

CERCLA – This product contains the following chemicals which have a reportable quantity (RQ) under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA):

Chemical Name	CAS Number	RQ	Quantity of Finished Product
None listed			

CALIFORNIA PROPOSITION 65:

Chemical Name	CAS Number	Prop 65 Category(ies)
None listed		

U.S. STATE RIGHT-TO-KNOW REGULATIONS:

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Distillates (petroleum), hydrotreated light paraffinic		X	

16. OTHER INFORMATION

NFPA	Health Hazards	Flammability	Instability	Special Hazards
	2	1	0	None

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