

Revision Date: 12/05/2018

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

Product Information and

SDS Information call : 1-800-356-4647

or see ohp.con

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: Immedately call a poison center/doctor. Do NOT induce vomiting.

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 Hepta- methyltrisiloxane	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 1 5 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.



5.

6.

SAFETY DATA SHEET

Revision Date: 12/05/2018

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Most important symptoms/e acute and delayed			Other Information	.: None k	nown	
	irritation.	7.	HANDLING AND STORA	GE		
FIRE FIGHTING MEASUR Suitable Extinguishing Mediaresistant foam, dry chemi Unsuitable Extinguishing Media	ezard as it contains petro- ES : Water spray, alcohol- cal or carbon dioxide		Handling	MANUFA FRCIAL B LICATORS It label and for Agriculith the EPA 170. Hand prevent sp and ling this al splashes	CTURING, LENDING AND WO I Directions Iltural Use A Worker Pi dle and op billage. Do s product.	PACK-WORK-DRKERS is for Use Require-rotection on con- on not eat, Immediacentrate
vapors and decompositi dry chemical are preferre contamination. If water is ter to prevent run-off. We	n, nitrogen and sulfur		full information on protaminate water, food or uct. Store away from sunlight and away from ticides should be stored children and animals. Storage Temperature (Min/Max) and avoid extreme temperature temperature temperature)	oduct sto feed by st ources of incompati d in secure: Store a peratures: Strong	rage. Do orage of the heat, out ble material dareas avoid troom tem	not con- nis prod- of direct als. Pes- way from perature agents
Unusual Fire & Explosion		8.	EXPOSURE CONTROLS/F			
Hazards	: None known		Users of a pesticide produ- label for personal protective			
ACCIDENTAL RELEASE N	IEASURES		Exposure Guidelines:	o equipin	ciit requii	cincints.
Personal Precautions Environmental	: See Section 8 for personal protection equipment.		COMPONENT	OSHA PEL	ACGIH TLV	NIOSH REL
Precautions any rinsate from contami	: Keep spilled material and nating soil or from entering stems and bodies of water.		Distillates (petroleum), hydro-treated heavy paraffinic	5 mg/m³ (TWA)	5 mg/m ³ (TWA) 10 mg/m ³	
entering. Absorb small lite or other inert absorb absorbent or impervious sand. Recover and cont possible for reuse. Allow	unprotected personnel from spills with sand, vermicuent. Dike large spills using a material such as clay or ain as much free liquid as a basorbed material to so-		Distillates (petroleum), hydro-treated light paraffinic Engineering Controls	5 mg/m³ (TWA)	(STEL) 5 mg/m³ (TWA) 10 mg/m³ (STEL)	ır local
lidify and scrape up for d	isposal.		exhaust ventilation system			

centrations below OSHA PELs or other specified ex-

tion, use a NIOSH approved respirator with cartridg-

posure limits. Local exhaust ventilation is preferred.

Respiratory Protection : In areas of poor ventila-

es/canisters approved for oil mists.

Methods for Clean-up : Place contaminated ma-

spilled material back in the original container.

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



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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 hazard-

ous 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.

 $\textbf{Oral LD}_{50}. \hspace{1cm} \ldots \hspace{1cm} >2,000 \hspace{1cm} \text{mg/kg (rat)}$

Dermal LD₅₀ >5,000 mg/kg (rat)

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

 $\textbf{Eye Irritation/Damage} \ldots \ldots \text{ Slightly irritating (rabbit)}$

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 $EC_{50} = 0.058$ mg/L

Aquatic Plant Toxicity : No data available

Avian Toxicity Novaluron:

Bobwhite quail:

Oral $LD_{50} > 2,000 \text{ mg/kg}$

Honeybee Toxicity..... Novaluron:

Oral LD₅₀ >100 μ g/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

cide 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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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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Revision Date....: December 5, 2018 **Document Superseded**...: N/A – New Document **Revision Note**.....:

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