

Plantskydd®

Deer Repellent

Soluble Powder Concentrate

MSDS

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY <i>(As Used on Label and List)</i> PLANTSKYDD® ANIMAL REPELLENT SOLUBLE POWDER CONCENTRATE	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
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Section I

Manufacturer's Name HPI Products, Inc.	Emergency Telephone Number TREE WORLD PLANT CARE PRODUCTS INC. 1-800-252-6051
Address <i>(Number, Street, City, State, and ZIP Code)</i> 222 Sylvie Street	Telephone Number for Information TREE WORLD PLANT CARE PRODUCTS INC. 1-800-252-6051
St. Joseph, MO	Date Prepared March 20, 2014
64501	Signature of Preparer <i>(optional)</i>

Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	%(<i>optional</i>)
Dried Blood (porcine)	N/A	N/A	N/A	99.84%

Section III - Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	0.58
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A

Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water 80%			
Appearance and Odor Reddish Brown Powder, Neutral			

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) N/A	Flammable Limits N/A	LEL N/A	UEL N/A
Extinguishing Media N/A			
Special Fire Fighting Procedures None			
Unusual Fire and Explosion Hazards None			

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	N/A
Incompatibility (<i>Materials to Avoid</i>) None			
Hazardous Decomposition or Byproducts None			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation? No	Skin? No	Ingestion? No
Health Hazards (<i>Acute and Chronic</i>) None			
Carcinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? No
Signs and Symptoms of Exposure None			
Medical Conditions Generally Aggravated by Exposure None			
Emergency and First Aid Procedures Wash/flush with water if solution comes into contact with eyes or skin.			

Induce vomiting if swallowed or inhaled.

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled Dispose of unwanted active ingredient and containers in accordance with municipal or state regulations.
Waste Disposal Method For more information on the disposal of unused, unwanted product and the cleanup of spills, contact the manufacturer.
Precautions to Be taken in Handling and Storing Store in a cool, dry environment in a closed package.
Other Precautions Do not ingest powder or liquid solution. Wash hands before eating.

Section VIII - Control Measures

Respiratory Protection (<i>Specify Type</i>) None		
Ventilation	Local Exhaust N/A	Special N/A
	Mechanical (<i>General</i>) N/A	Other N/A
Protective Gloves Yes	Eye Protection No	
Other Protective Clothing or Equipment Long pants and long-sleeved shirt.		
Work/Hygienic Practices Do not ingest powder or liquid solution. Wash hands before eating.		