SDS for Product: DEEP BLUE PTT Additive with Bio-enzymatic Digester - All Fragrances, Rev. Date: 08 December 2017

Sheet No. 29







NFPA:

HMIS: Health- 1 Flammability- 1 Reactivity- 0 Pers. Protection- N WHMIS: Not Applicable

Health- 1 Flammability- 1 Reactivity- 0 Special Hazard-N

Section 1: Product and Company Identification		
Product: DEEP BLUE PTT Additive with Bio-enzymatic Digester - All Fragrances	Synonyms: None	
NILODOR, INC.		
10966 INDUSTRIAL PARKWAY NW BOLIVAR, OHIO 44612, USA		
Non-Emergency:	24 hr Emergency Spill Information:	
US 800-443-4321	Chem-Tel, Inc.	
International +01-330-874-1017	US, Canada: 800-255-3924. International: +01-813-248-0585	
Section 2. Hazards Identification		

EMERGENCY OVERVIEW

WARNING

Appearance/Odor: Dark blue liquid, cherry fragrance



Flammability :	Not classified as flammable		
Health Hazards Listed : Xi, R43			
Ecological Hazards Listed : None kno	own		
Potential Health Effects: See section 11 for more information.			
Risk Phrases:	R36/37/38 - Irritating to eyes, respiratory system and skin		
Safety Phrases:	S2 - Keep out of the reach of childrenS7 - Keep container tightly closedS37 - Wear suitable gloves		
Hazard Phrases:	H335 - May cause respiratory irritation		
Precautionary Phrases:	P233 - Keep container tightly closed.P234 - Keep only in original container.P235 - Keep cool.		

Likely Routes of Exposure: Skin, eyes		
Eye:	Irritant	
Skin:	Can sensitize	
Ingestion:	May cause mild digestive distress	
Inhalation:	Not a problem	
Medical Conditions Aggravated By Exposure:		
Allergies to fragrances		

Target Organs: None known

This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Potential Environmental Effects: (See section 12 for more information.)

None known

	Se	ction 3. Composition/Information	ation on Ingredients	
				WHMIS
Component		CAS#	% by Weight	Controlled
Water		7732-18-5	60 - 100	Ν
Ethoxylated Linear Alcohol 78330-2		78330-21-9	0.5 - 1.5	Ν
Alkoxylated Linear Alcoh	ol	68987-81-5	0.5 - 1.5	Ν
Bacteria Culture		none	0.1 - 1.0	Ν
Sodium Nitrate		7631-99-4	7 - 13	Y
		Section 4. First Aid N	Measures	
Eye Contact:	Flush eyes with copious amounts of clean water, holding lids open. Consult physician if irritation persists.			
Skin Contact:	Wash w	ith soap and water.		
Inhalation:	Remove to fresh air.			
Ingestion:	Give water or milk to drink.			
Note to Physicians:	Contain	s a small quantity of Sodium	Nitrate	
		Section 5. Fire Fighting	g Measures	
Suitable Extinguishing Me	edia:	For surrounding fire		
Unsuitable Extinguishing	Media:	None known		
Products of Combustion:		Oxides of carbon and nitro	gen	
Protection of Firefighters:		As for surrounding fire.		
		Section 6. Accidental Rele	ease Measures	
Personal Precautions:	А	void getting on skin or in eye	s.	
Environmental Precaution	is: K	eep out of surface waters.		
Methods for Containment	: D	ike with sand, clay or other s	uitable absorbent.	
Methods for Clean-Up:	A	bsorb on sand, clay or other s	uitable absorbent.	
Other Information:	D	ispose in accordance with Co	mmonwealth, State, and Lo	cal regulations.
		Section 7. Handling ar	nd Storage	

HANDLING Keep off skin and out of eyes. STORAGE SDS for Product: DEEP BLUE PTT Additive with Bio-enzymatic Digester - All Fragrances, Rev. Date: 08 December 2017

Keep in original container at ambient temperatures (less than 50°C/122°F)			
Section 8. Exposure Controls/Personal Protection			
EXPOSURE GUIDELINES			
COMPONENT:	TWA:	LD-50	
Water	Not applicable	Not applicable	
Ethoxylated Linear Alcohol	None established	Not determined	
Alkoxylated Linear Alcohol	None established	Not determined	
Bacteria Culture	Not applicable	Not applicable	
Sodium Nitrate	None established	1267 mg/kg	
Engineering Controls: No special requirements			
Eye/Face Protection: Safety goggles if handling large quantities			
Skin Protection: Rubber or other protective gloves if handling large quantities			
Respiratory Protection: Not normally necessary			
General Hygiene Considerations: Keep out of food and beverages			

Section 9. Physical and Chemical Properties		
Color: Intense dark blue	Odor: Cherry-like	
Physical State: Liquid	Odor Treshhold:	
рН: 7.0 - 9.0	Freezing Point: Not determined	
Evaporation Rate: As water	Boiling Point: 96°C/205°F	
Flash Point: 71°C/160°F TCC	Flammability(solid,gas): Not applicable	
Upper Flammability Limit: Not applicable	Lower Flammabilty Limit: Not applicable	
Vapor Pressure: As water	Specific Gravity: 1.09	
Vapor Density: Not determined	Auto-ignition Temperature: Not determined	
Volatile Organic Compound (VOC),%weight:	Solubility (water): Soluble	
Less than 2 %, all fragrance	Percent Volatile: Less than 90% including water	
Section 10. Sta	ability and Reactivity	
Stability: Stable		
Conditions to Avoid: Not applicable		
Incompatable Materials: None known		
Hazardous Decomposition Products: Does not decompose under normal conditions		
Possibility of Hazardous Reactions: Very unlikely		
Section 11. Toxicology Information		
ACCUTE EFFECTS		
Dral LD50: Not established for mixture. Weighted average more than 2500 mg/kg		
Dermal LD50: Not classified as toxic by skin contact. Weighted average more than 5000 mg/kg		

Not classified as toxic by inhalation. Weighted average more than 10 mg/L.

Direct contact may irritate eyes.

None known

Prolonged or repeated exposure may irritate skin.

Prolonged or repeated exposure may sensitize skin.

Inhalation:

Eye Irritation:

Skin Irritation: Sensitization:

Carcinogenicity:

CHRONIC EFFECTS

SDS for Product: DEEP BLUE PTT Additive with Bio-enzymatic Digester - All Fragrances, Rev. Date: 08 December 2017

Mutagenicity:	None known
Reproductive Effects:	None known
Developmental Effects:	None known
	Section 12. Ecological Information
Ecotoxicity:	Not applicable
Persistence/Degradability:	Biodegradable
Bioaccumulation/Accumula	ation: Not applicable
Mobility in Enviroment:	Not applicable
	Section 13. Disposal Considerations
Disposal: Dispose of in acc	cordance with Federal, State and Local regulations
	Section 14. Transportation Information
US DOT (ground)	
Proper Shipping Descriptio	n: Not a Hazardous Material
CANADA TDG (ground)	
Proper Shipping Descriptio	n: Not authorized for sale in Canada
ICAO (air)	
Proper Shipping Descriptio	n: Not a Dangerous Good
IMDG (water)	
Proper Shipping Descriptio	n: Not a Dangerous Good
	Section 15. Regulatory Information
Global Inventories	
TSCA: United States	Included
DSL: Canada	Included
ECL: Korea	Not-Known
PICCS: Philippines	Not-Known
ENCS: Japan	Not-Known
AICS: Australia	Included
IECS: China	Not-Known
EINECS: European Union	Included
SARA 313 Information :	No Sara 313 Ingredients
-	Vater and Toxic Enforcement Act pf 1986 :(Proposition 65)
No Proposition 65 Ingredie	ents
WHMIS: Canadian Workp	lace Hazardous Material Information System

WHMIS: Canadian Workplace Hazardous Material Information System

Not Applicable

Section 16. Other Information

Legends:

NFPA, HMIS:

0=Minimal Hazard, 1=Slight Hazard, 2=Moderate Hazard, 3=Severe Hazard, 4=Extreme Hazard

While we believe that the data contained herein are factual and the opinions expressed are those of qualified experts regarding the results of tests conducted, the data are not to be taken as warranty or representation for which we assume legal responsibility. The information is offered solely for your consideration, investigation and verification. Any use of these data and information must be determined by the user to be in accordance with federal, state and local laws.