



Nilogel

Safety Data Sheet

Phone: 1 300 255 546
Email: sales@virtueplus.com.au



Connect online
@ Virtue Plus

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Nilogel
GENERAL USE: Deodorizing Absorbent



Manufacturers Name: Nilodor Inc.	DATE PREPARED: 14 July, 2016	Page 1 of 4
10966 Industrial Parkway	SUPERSEDES:	
Bolivar, OH 44612 USA	1-330-874-1017	
	CHEMTEL EMERGENCY TELEPHONE NUMBER	
	North America: 1-800-255-3924	
	International: +01-813-248-0585	
DISTRIBUTOR'S NAME: ESG ASIA PACIFIC		
ADDRESS (NUMBER, STREET, P.O. BOX) 8/18 Sir Joseph Banks Drive	TELEPHONE NUMBER FOR INFORMATION PH+61-29525-5102	
(CITY, STATE AND ZIP CODE) COUNTRY Kurnell, NSW, 2231 Australia	DISTRIBUTOR EMERGENCY TELEPHONE NUMBER Not Provided	

SECTION 2 - HAZARDOUS IDENTIFICATION

EMERGENCY OVERVIEW	
POTENTIAL HEALTH EFFECTS: May be a mild irritant due to fragrance, no ecological hazards known.	
INHALATION: May be a mild irritant if sensitivity to fragrance.	
SKIN: Direct and repeated exposure can irritate H315	
EYES: Direct exposure can irritate H319	
INGESTION: Not expected to be a problem, some mild discomfort	
CARCINOGENICITY NO NTP NO IARC MONOGRAPHS NO OSHA REGULATED NO	

SECTION 3 - HAZARDS INGREDIENTS

Hazarous Components	% (by Weight)	Cas #	EINECS #
Sodium Polyacrylate	40-60	9003-04-7	Not Listed
Starch	40-60	9003-25-8	Not Listed
Odor Counteractant	1-3	N/A	N/A

Notes: Product is classified as

MATERIAL SAFETY DATA SHEET							
PRODUCT NAME: Nilogel					Page 2 of 4		
Date: 14 July, 2016							
SECTION 4 - FIRST AID MEASURES							
<p>Use good personal hygiene practices. If skin contact should occur, material should be washed away with a mild soap and water. Wash hands and other exposed areas thoroughly before eating, drinking, smoking or using toilet facilities. Do not smoke, drink or eat in areas where this product is stored or handled. For extensive scale or contamination removal, the following precautions should be taken: the work area should be well-ventilated and access should be restricted, surface contaminants should be kept wet, plastic ground cover should be used to contain contaminants and facilitate clean-up, and high efficiency particulate respirators should be worn unless concentrations are not expected to exceed limits established. Suitable coveralls and gloves should be worn and contaminated protective equipment and clothing should be decontaminated or disposed of.</p>							
INHALATION: Remove to fresh air P304, P340							
EYES: Flush eyes with copious amounts of water, holding lids open, if irritation persists, consult a physician. P305, P313, P337, P338, P351							
SKIN: Wash with soap and water P302, P352, P313							
INGESTION: Give water / milk to drink if conscious. P270, P330							
SECTION 5 - FIRE FIGHTING MEASURES							
GENERAL HAZARDS: None Known							
EXTINGUISHING MEDIA: Water, foam, carbon dioxide, dry chemical							
FIRE FIGHTING PROCEDURES: As for surrounding fire							
UNUSUAL FIRE AND EXPLOSION HAZARDS: None Known							
HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon, nitrogen, and sulfur							
SECTION 6 - ACCIDENTAL RELEASE MEASURES							
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Keep away from skin and eyes, keep out of surface waters, sweep up and shovel and dispose.							
SECTION 7 - HANDLING AND STORAGE							
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Take reasonable care, keep away from skin, eyes, food, and beverages. Wash hands after use. Keep containers closed and stored at ambient conditions (5-50 C / 40-120 F) P270, P264, P261, P410, P403.							
SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION							
HAZARDOUS COMPONENTS	NIOSH						
	TWA ppm	TWA mg/m3	STEL mg/m3				
N/A							

MATERIAL SAFETY DATA SHEET							
PRODUCT NAME: Nilogel					Page 3 of 4		
Date: 14 July, 2016							
PERSONAL PROTECTION:							
RESPIRATORY PROTECTION: Not normally necessary							

PROTECTIVE GLOVES: Rubber or protective gloves if handling in large quantities P280			
EYE PROTECTION: Goggles if handling in large quantities P280			
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Not required			
WORK / HYGIENIC PRACTICES: Keep out of food and beverages P270			
SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES			
APPEARANCE AND ODOR White powder, essential oil like aroma		VAPOR PRESSURE Not Determined	
pH Not Applicable		SPECIFIC GRAVITY (WATER = 1) Bulk Density>0.46g/mL	
BOILING POINT / BOILING RANGE Not Applicable		SOLUBILITY IN WATER Insoluble	
FLASH POINT Not Determined		VISCOSITY Not Determined	
FLAMMABLE LIMITS Not Determined LEL: UEL:		VAPOR DENSITY (AIR = 1) Not Determined	
AUTOIGNITION TEMPERATURE Not Determined		EVAPORATION RATE (WATER = 1) Not Determined	
SECTION 10 - STABILITY AND REACTIVITY			
STABILITY X UNSTABLE:		CONDITIONS TO AVOID: None Known	
INCOMPATIBILITY (MATERIALS TO AVOID): None Known,			
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: None Known			
HAZARDOUS POLYMERIZATION MAY OCCUR: NO		CONDITIONS TO AVOID: None Known	
SECTION 11 - TOXICOLOGICAL INFORMATION			
Hazardous Components	CAS # EINECS #	LD50 of Ingredient (Specify Species and Route)	LC50 of Ingredient (Specify Species)
N/A			
SECTION 12 - ECOLOGICAL INFORMATION			

Ecotoxicity- None Known, Degradability- Biodegradable, Bioaccumulation- None Known, Mobility in Environment- Not determined

SECTION 13 - DISPOSAL CONSIDERATIONS	
WASTE DISPOSAL METHOD: Dispose according to Federal, State, or Local Regulations, P501	
MATERIAL SAFETY DATA SHEET	
PRODUCT NAME: Nilogel Date: 14 July, 2016	Page 4 of 4
SECTION 14 - TRANSPORT INFORMATION	

PROPER SHIPPING NAME:Not Regulated

DOT HAZARD CLASS / Pack Group: Not Regulated REFERENCE: 49 CFR UN / NA IDENTIFICATION NUMBER: Not Regulated LABEL: Not Regulated HAZARD SYMBOLS: Not Regulated		IATA HAZARD CLASS / Pack Group: Not Regulated IMDG HAZARD CLASS: Not Regulated RID/ADR Dangerous Goods Code: Not Regulated UN TDG Class / Pack Group: Not Regulated Hazard Identification Number (HIN): Not Regulated	
Note: Transportation information provided is for reference only. Client is urged to consult CFR 49 parts 100 - 177, IMDG, IATA, EU, United Nations TDG, and WHMIS (Canada) TDG information manuals for detailed regulations and exceptions covering specific container sizes, packaging materials and methods of shipping.			
SECTION 15 - REGULATORY INFORMATION			
TSCA (USA - Toxic Substance Control Act) INCLUDED SARA TITLE III (USA - Superfund Amendments and Reauthorization Act) NO REPORTABLES California Prop 65, Safe Drinking Water and Toxic Enforcement Act of 1986 NO SUBSTANCES PRESENT DSL / NDSL (Canadian Domestic Substances List / Non-Domestic Substances List) INCLUDED EINECS (European Inventory of Existing Commercial Chemical Substances) NA WGK Water Quality Index: NA			
SECTION 16 - OTHER INFORMATION			
This substance has no schedule number allotted due to NO Poisons			
HMIS HAZARD RATINGS	HEALTH: FLAMMABILITY: PHYSICAL HAZARD: PERSONAL PROTECTIVE EQUIPMENT:	1 1 0 N	0 = INSIGNIFICANT 1 = SLIGHT 2 = MODERATE 3 = HIGH 4 = EXTREME
REVISION SUMMARY:			
MSDS Prepared by: KAB (Nilodor Technical)			
The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Any questions regarding this product should be directed to the manufacturer of the product as described in Section 1.			