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Material Safety Data Sheet

Date of preparation: January 30, 2003 (NEW)

Section 1: Product and Company Identification

Product Identifier Lasecsorb - Oil - Klean Fiber Absorbent Material		Company Product Identification No. 8005
Emergency Telephone No. Infotrac Inc.: 200 North Palmetto St., Leesburg, FL 34748 1-800-535-5053 / International 1-352-323-3442	General Use: Designed to provide protection under machinery, presses, transformers, vehicles, gearboxes, and sump pumps. Confine and absorb non-aggressive liquids on land or on water. Will absorb oil - based liquids such as oil, gasoline, diesel fuel, and vegetable oils. Repels water	

Section 2: Composition /Information on Ingredients

Hazardous Ingredients	CAS. No.	OSHA PEL (mg/m ³)	ACGIH TWA (mg/m ³)	ACGIH STEL/C	% wt	Critical Effects
Cellulose Pulp	9004-34-6	15 (total) 5 (resp)	N. Avail	N. Avail	90-99 %	Minor irritation (eye)
Aluminum Sulphate	10043-01-3	2	2	N. Avail	<1%	Irritant (skin, eye, GI, resp tract)
Emulsion Sizing Agent	mixture	N. Avail	3 (resp) 10 (total)	N. Avail	<1%	Skin irritant and sensitizer
Paraffin Wax Emulsion	mixture	N. Avail	2 (fume) 3 (total) 10 (resp)	N. Avail	<1%	Mild irritant (skin, eye, resp tract); sensitizer
Cationic polyacrylamide	mixture	N. Avail	N. Avail	N. Avail	<0.1%	Irritant (skin, GI, resp tract);sensitizer; CNS depression
Aqueous based Biocide	mixture	N. Avail	N. Avail	N. Avail	<0.1%	Irritant (skin, GI, resp tract);sensitizer; headache, nausea

Section 3: Hazardous Identification

Acute Health Effects: Direct eye contact may cause minor irritation. Breathing of excessive airborne dust may cause symptoms typical of nuisance dusts such as coughing, sneezing, or minor respiratory irritation.	Carcinogenicity (of product) NTP: No NTP: No NTP: No
Chronic Health Effects: None established	

Section 4: First Aid Measures

First Aid Procedures:

Inhalation: Remove to fresh air if excessive amounts of dust inhaled.

Eyes : Flush with cool water for at least fifteen minutes while holding eyelids open. Seek medical attention immediately.


Skin : Rinse with water.

Ingestion: Not considered harmful in small quantities. If discomfort occurs, seek medical help.

N. Avail = not available

N. Applic = not applicable

Section 5: Fire & Explosion Data

Flammability		If yes, under what conditions?	
No		N. Applic	
Extinguishing Media		Class	
Water, chemical foam, dry chemical or carbon dioxide.		N. Applic	
Flashpoint (°C) and Method		Upper Flammable Limit	Lower Flammable Limit
>212°F (100°C) Method: ASTM D-1929		N. Applic	N. Applic
Auto-ignition Temperature (°C):		Hazardous Combustion Products	
N. Avail		Carbon monoxide, carbon dioxide, acrolein, ketones, aldehydes and other organic compounds.	
Explosion Data	PPE	Sensitivity to Static Discharge	
N. Applic	See Firefighting Procedures	N. Applic	
NFPA Data (Estimated ratings)		Firefighting Procedure	
Health=0 Flammability =1 Reactivity =0			
		Refer to absorbed liquid(s) MSDS(s). Full-face, self-contained breathing apparatus with complete and impervious protective clothing.	

Section 6: Accidental Release Measures

Spill or Leak Procedures: If material is unused, sweep or vacuum product and dispose of as a non-hazardous material.

Section 7: Handling and Storage

Handling & Storage:

Avoid creating dust. Store at room temperature indefinitely as long as product is kept in a clean, dry place away from direct sunlight.

Section 8: Personal Protection/ Exposure Controls

Respiratory Protection: Not normally required. Use NIOSH/MSHA approved dust respirator if material is used in unventilated area, or if dust concentrations exceed specified exposure limits. Alternate respiratory equipment, dependent on the liquid absorbed, may be required.

Protective Clothing: Not normally required. However, when handling bulk, use of cloth, canvas or leather gloves is a good industrial safety practice.

Eye: Safety glasses with side shields.

Ventilation: General and/or local exhaust ventilation.

Hygienic Practices: After handling, wash hands thoroughly with soap and water before eating, drinking, smoking or using toilet facilities.

Section 9: Physical & Chemical Properties

Physical State	Odor and Appearance			Odor Threshold (ppm)
Solid	Ground-up water-repellent treated cellulose . Gray to tan in color with a slight odor.			N. Applic
Vapor Pressure (mmHg)	Vapor Density	Evap. Rate	Boiling Point (°C)	Freezing Point (°C)
N. Applic	N. Applic	N. Applic	N. Applic	N. Applic
pH	Specific Gravity (H₂O = 1)		Coeff. Water/Oil Dist.	% Volatile
N. Applic	N. Applic		N. Avail	N. Applic

N.Avail =Not available

N.Applic = Not applicable

Section 10: Stability and Reactivity

Stability: Stable under normal conditions of use.

Hazardous Decomposition: When heated, it may emit toxic fumes. Carbon monoxide, carbon dioxide, acrolein, ketones, aldehydes and other unidentified organic compounds may be formed upon combustion.

Incompatibility: May be affected by acids and bases.

Section 11: Toxicological Information

LD ₅₀ of Ingredients (Specific Species + Route)	LC ₅₀ of Ingredients (Specify Species)	Routes of entry
N. Avail	N. Avail	Skin, eye, inhalation

Section 12: Ecological Information

No data available

Section 13: Disposal Considerations

If unused, no special precautions are necessary. Dispose of in accordance with federal, state and local regulations. In certain types of cleanup applications, the nature of the material recovered will classify the resulting spent material as a hazardous component. In such instances the material should be disposed of via an approved hazardous waste disposal service and the appropriate manifesting obtained.

Section 14: Transport Information

Shipping Name: Not Regulated
TDG/DOT Hazard Class: Not Applic
Identification #: Not Regulated
Packing Group: Not Applic

Section 15: Regulatory Information

WHMIS Class:	Provincial Regulations	EPA
Not WHMIS Regulated	No Specific Regulations	N. Avail
		OSHA
		29 CFR 1910.1200: Cellulose

Section 16: Other Information/Comments

This product has been classified according to the hazard criteria of the CPR (Controlled Products Regulations) and the MSDS contains all the information required by the CPR. The ingredients in this product are listed on, or exempt from, the EPA/TSCA inventory of chemical substances.

Comments:

Date prepared: 30 January 2003 (NEW)



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