

FOSSILFUEL MSDS

Product name: **Europonic FossilFuel**
 Manufacturer: HydroDynamics International

Product Identification

Common Name:	Humic Acids-K salts (modified lignite)		
Chemical Formula:	Amorphous Polymer		
Synonym:	(See above)		
Chemical Family:	Wood Chemicals		
Shipping Name:	Lignin Pitch - Class 55		
CAS Numbers:	68514-28-3		
Hazard Class - DOT:	Not restricted	UN Number:	Excluded
Hazard Class - IATA:	Not restricted	Physical state:	Liquid
HMIS Rating (0 - 4)	Health = 1	Fire = 1	Reactivity = 0 Special = 0

Warning: Nuisance dust - As with all dusts, avoid high concentrations

Hazardous Ingredients

<u>Principle Hazardous Components</u>	<u>Percent</u>	<u>Threshold Limit value (units)</u>
None known		

Physical Data

Boiling Point:	104 C	Specific Gravity (25C)	1.15
Freezing Point:	-2 C	pH	9
Vapor Pressure (mm Hg)	14.2 @ 20 C	Bulk Density (g/ml):	N/A
Vapor Density (Air=1)	1.21 @ 20 C	Solubility in Water	100%
% Volatiles by Weight	80 (Water)	Evaporation rate	Normal 0.4 (water)
Appearance & Odor:	Brown Liquid with slight odor		
Water/Oil Dist. Coeff.:	100% in water		

Health Hazard Data

Threshold Limit Values:	OSHA PELV = Non Established
Carcinogen Listings - NTP / IARC	Not a carcinogen
Primary Route(s) if Entry:	Skin contact, eye contact, inhalation
Symptoms of Overexposure:	None known
Conditions Aggravated by Exposure:	None known
Irritancy to Material:	None known
Sensitization to Material:	None known

Teratogenicity:	None known
Mutagenicity:	None known
Reproductive Toxicity:	None known
Synergistic Substances:	None known
First Aid - Eyes:	Irrigate with potable water
Skin:	Skin should be flushed with clean water
Inhalation:	Remove from dusty area
	Obtain first aid kit and seek medical attention