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## OIL SPILL EATER II May - 1993 GENERAL DESCRIPTION

OIL SPILL EATER II is a unique Biocatalytic System of preformed multi-enzyme liquid concentrate. OIL SPILL EATER stimulates and accelerates natural biological reactions. When combined with fresh or salt water and oxygen, OSE II will cause crude oil and other organic substances to rapidly decompose; eventually biodegrading them to carbon dioxide and water.

OIL SPILL EATER II is non-toxic to humans, animals, plants and marine life. It is nonpoisonous, even if accidentally ingested. It is non-irritating to the most sensitive skin. OSE II contains no known allergens to cause skin, respiratory or other allergic reactions. Birds bathed in OSE II should be quarantined until their own natural oils are restored.

OIL SPILL EATER II is 100% Biodegradable. OSE II has a 5 year shelf life when stored at temperatures below 120 degrees F. Freezing does not harm OSE II; however, cold temperatures can slow it's reaction rate somewhat. The product is completely stable and reactive in a pH environment of 3.5 to 11.7.

OSE II contains no corrosive chemicals or metal trace elements, and will not damage electrical insulation or painted surfaces. No special protective clothing or safety equipment is required - as determined by OSHA - Anchorage, Alaska.

OSE II assists in controlling unpleasant odors associated with hydrocarbons. OSE II will destroy - not mask - odors through a natural Biodegradation process.

OSE II will reduce fire hazard once emulsification and the solubilization process is started. This process begins the instant OSE II is applied to crude oil, gasoline or spilled hydrocarbons.

OSE II can be applied easily using a pumper-truck or fire hose, or even a pump-up hand sprayer. On water, OSE II can be applied by omni barge, helicopter, plane or any eductor system.

OSE II eliminates the need for skimmers and it eliminates the problem of disposal (cleans docks, driftwood, boats, rubber gear and shorelines) since No secondary cleanup is required because OSE II converts the hydrocarbons to C02 and water.

OIL SPILL EATER II May - 1993 GENERAL DESCRIPTION (Continued)

AGE OF CONTAMINATED HYDROCARBONS

The older or more weathered hydrocarbon contamination increases the time for Bioremediation to occur. When contamination is exposed to the open air and weather, it can form a skin, similar to the way gelatin sets up. The older the hydrocarbon and the more it is exposed to the elements, the thicker the skin becomes; hence, eventually becoming as phaltenes. The thicker this skin - the longer Bioremediation will take to reduce the contamination's TPH. Therefore, the sooner a contamination is addressed and mitigated, the contamination cleanup will be less expensive and less time consuming.

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Steven R. Pedigo CEO/ Chairman OSEI Corporation

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