OxilinkGroup
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Material Safety Data Sheet
OXILINK 70

Material Identification	Name: **Oxilink 70** NPCA: Health, Flammability, Reactivity - 1 - 0 - 3 Manufacturer: Oxilink Group, Inc. - P.O. Box 9795; The Woodlands, Texas 77387; (866)539-3888
Components	Oxilink 70 is an oxidizer; releasing nascent (singlet) oxygen upon organic contact. This is a proprietary formulation. A balance of all natural minerals, natural oxidizing agents, and buffers create a liquid treatment agent for drinking water purification, agricultural water treatment, or chemical reactions for removal of soluble organics.
Physical Data	**Solubility in Water:** Fully miscible **Form:** Liquid in deionized water base **Odor:** Slight chlorine like odor **Color:** Clear to Translucent **Specific Gravity:** 1.1
Hazardous Reactivity	**Instability:** Avoid heat above 160F **Incompatibility:** *Acids*, Combustible materials, organics, reducing agents **Decomposition:** *Acids, or ammonia products release toxic gases* **Polymerization:** None **Conditions to Avoid:** Heat, organics, *acids*
Fire & Explosion Data	None
Health Hazard Information	Concentrate not for ingestion; avoid eye contact, skin contact. Will cause skin irritation. None of the product content is listed by OSHA as a carcinogen for humans or animals, and is appropriate for use as a drinking water purifier agent according to application limits.
First Aid	Wash eyes, skin with soap and water, rinse thoroughly. If concentrate swallowed, may cause burns to digestive tract. Do not induce vomiting; drink large quantities of water and any common cooking oil (vegetable).
Storage	Store in cool, dark area. Keep container closed but vented.
Handling Protection	Monogoggles, PVC gloves, and if dry material is handled, use breathing protection with an acid gas cartridge.
Disposal	Water wash down, soap and water on skin contact. Do not allow material to come in contact with acids, organics, or ammonia.
Title III Hazard Classification	**Acute:** 1 **Chronic:** 1 **Fire:** 2 **Reactivity:** 2 **Pressure:** 1
MSDS Revision	July 2002
MSDS Issuance	Oxilink Group, Inc. P.O. Box 9795 The Woodlands, Texas 77387 (866)539-3888
Limitation of Liabilities	Neither Oxilink Group, Inc., nor seller makes any warranty, guarantee or representation, expressed or implied, concerning this material except that it conforms to the chemical description on the label. Neither shall be held responsible in any manner for any personal injury or property damage or other type of loss resulting from the handling, storage, or use of this material. The buyer assumes all risk and liability therefrom and accepts and uses this material on these conditions Oxilink Group, Inc., or seller shall not be liable for any damages, including incidental and or consequential damages, regardless of the legal theory asserted, including negligence and or strict liability.
Product Manufacturer:	Oxilink Group, Inc. P.O. Box 9795 The Woodlands, Texas 77387 (866)539-3888
Product Description:	**Oxilink 70** is a liquid that is intended for diluted application in the treatment of water intended for agricultural use or for human consumption. This product will release nascent oxygen [in prescribed pH boundaries] when in contact with organic material (i.e. pathogen content when carried with a water source). This product is constructed of mineral oxychloride, and four basic minerals (Calcium, Magnesium, Manganese, Iron) in a solids/liquid suspension. This product is intended to be used as a liquid product injection, into contaminated water streams, at very low levels of injection rate. When used in this manner (low injection rates, i.e. ~2.0 ppm), toxicity levels are not experienced. This product (as a solid or liquid form) is not listed as a potential carcinogen by: NTP, IARC, and OSHA. When beginning a new application, the user must have analyzed the target stream, and determined the incoming biologic oxygen demand (BOD), as well as the desired outflow quality prior to beginning injection. Based on application this product may be shipped from a 10% - 20% active (Liquid) ingredient content (Falls under CAS#007778). Determination of the level of concentration is a product of the target application analysis.