

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: **iXcl**

ISSUE DATE: April 1, 2014

DIVISION AND LOCATION	SECTION 1
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Division: F & F Enterprises
Location: 454 White Dogwood, Big Sandy, TX 75755
Emergency Telephone Number: 903-952-9990

HAZARDOUS INGREDIENTS	SECTION 2
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Chemical Name(s): N/A
Listed Carcinogen(s): None
DOT Hazard Class: N/A

HANDLING & STORAGE	SECTION 3
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Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. Do not handle or store near an open flame, heat or other sources of ignition. Avoid prolonged or repeated skin contact with this material. Wash hands after handling and before eating. Handle and open container with care.

Keep away from heat, sparks, and flame. Keep away from heat, sparks and open flame, Use care in handling/storage. Store in a cool dry place.

PHYSICAL DATA	SECTION 4
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Chemical Family: Non-hazardous/non-toxic chemical blend
Physical State: Liquid
Boiling Point: Unknown
Vapor Pressure: Unknown
Vapor Density (Air=1): Unknown
Solubility in Water: Nil
Specific Gravity: 1.05 – 1.3 @ 25C
Flash Point: >450 F (200.000000 C) Method: C.O.C
Percent Volatile By Volume (%): Unknown
Evaporation Rate (BA=1): Unknown
Percent Solid By Weight (%): N/A

FIRE AND EXPLOSION HAZARD DATA	SECTION 5
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Flash Point: >450 F., Method Used: C.O.C.
Flammable Limits: Not Established
Extinguishing Media: Foam, dry chemical, water spray
Special Fire Fighting Procedures: Use water spray to cool adjacent area and containers. Fire fighters should wear self-contained breathing apparatus.
Unusual Fire and Explosion Hazards: Heating of non-vented container may cause explosion. Keep surrounding containers cool with water spray.

HEALTH HAZARD DATA	SECTION 6
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Symptoms of Exposure (Conditions Aggravated by Exposure): Irritation of skin may occur-a skin condition may be aggravated by exposure.
Threshold Limit Value & Permissible Exposure: Not established
Primary Routes of Entry: Skin contact
Health Hazards (Acute and Chronic): Eye irritant, frequent or prolonged contact may irritate skin. Low order of toxicity. Acute Oral LD50: 4 g/kg, mild to moderate skin irritation. Subchronic toxicity rats: NOEL-10mg/kg/day in 90 day test.
Emergency and First Aid Procedures: Eye: Immediately flush with large amounts of water. Skin: Flush with large amounts of water, use soap if available. Inhalation: Remove to fresh air. Consult physician in all cases.

REACTIVITY DATA	SECTION 7
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Stability: Stable
Conditions to Avoid: Do not heat to vaporization-a possible release of hydrogen chloride, carbon monoxide may occur.
Incompatibility (Materials to Avoid): Strong oxidizing agents
Hazardous Polymerization: Will not occur

SPILL OR LEAK PROCEDURES	SECTION 8
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Steps to be taken in Case Material is Released or Spilled: Wear protective clothing, dike area, prevent from entering waterway, pump from dike area to reclaim container, absorb remaining material and shovel into disposable container.
Waste Disposal Method: According to all Local, State and Federal Regulations.

SPECIAL PROTECTION INFORMATION	SECTION 9
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Respiratory Protection: Not required under normal conditions and use.
Ventilation (Mechanical): Maintain concentrations below exposure limits.
Protective Gloves: Impervious
Eye Protection: Goggles and face shield.
Other Protective Equipment: Long sleeve shirt and trousers, eye wash, safety shower.

HMIS RATINGS: Health: 1, Flammability: 1, Physical hazard: 0, Personal protection: B
NFPA RATINGS: Health: 1, Flammability: 1, Instability: 0

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