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Maximizing Earths Original Resources, L.L.C.

4610 S. 33rd Place • Phoenix, AZ 85040 • Phone: (480) 929-9194 • Fax: (480) 219-6875 • www.meor.net

MATERIAL SAFETY DATA SHEET

Sulf-B-Gone 3

SECTION 1. PRODUCT IDENTIFICATION

PRODUCT NAME: *Sulf-B-Gone 3*

REV. DATE: 01/10/02

DESCRIPTION: Chlorous Ion Solution 20%

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS No.	% by Wt.
Chlorous Ion Solution	10049-04-4	20%

Other ingredients in this product are: Less than 1% by weight or less than 0.01% for carcinogens. Non-hazardous declared to be trade secret – 100% biodegradable.

SECTION 3. PHYSICAL DATA/PRODUCT CHARACTERISTICS

BOILING POINT: 103 DEG C
SPECIFIC GRAVITY: 1.148 @ 23 DEG C
CRYSTALLATION POINT: -7 DEG C
EVAPORATION RATE: (BuAC=1): 1
VAPOR PRESSURE: (mmHg) @ 25 DEG C 0.03
SOLUBILITY IN WATER: Complete
SPECIFIC GRAVITY: 11.0 – 12.0
COLOR: Liquid pale yellow
ODOR: Odorless

SECTION 4. FIRE & EXPLOSION INFORMATION

FLASH POINT: None when diluted.
EXTINGUISHING MEDIA: Foam CO2
UNUSUAL FIRE OR EXPLOSION HAZARDS: Contamination with acids, toxic chlorine, organic chemicals, etc. may cause chemical reaction.

SECTION 5. REACTIVITY INFORMATION

STABILITY: Stable
HAZARDOUS DECOMPOSITION PRODUCTS: Contamination may cause chemical reaction.
INCOMPATIBILITY WITH OTHER MATERIALS: Strong acids, organic compounds

SECTION 6. HEALTH HAZARD INFORMATION

PRIMARY ROUTES OF ENTRY FOR INJURY CAUSING EXPOSURE:

SYMPTOMS OF EXPOSURE:

EYE: Irritant to eyes, causes burns

SKIN: Slight irritant when overexposed.

INGESTION: Causes severe burns to the lungs.



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INHALATION: Can cause headaches and nausea

CARCINOGENICITY: None known

SECTION 7. FIRST AID RECOMMENDATIONS

EYE: Flush eyes with water for at least 15 minutes, holding eyelids apart. Call physician.
SKIN: Wash affected area with soap and water. Wash affected clothing before reuse.
INGESTION: Do not induce vomiting, promptly drink large amounts of water. Call a physician.
INHALATION: Remove victim to fresh air. Consult a physician.

SECTION 8. PERSONAL PROTECTIVE INFORMATION

VENTILATION REQUIREMENTS: General are exhaust. Local exhaust may be necessary for some operations. Specific needs should be addressed by supervisory or health/safety personnel.

PERSONAL PROTECTIVE EQUIPMENT:
EYE PROTECTION: Goggles or face shield.
SKIN PROTECTION: Neoprene gloves, boots, and splash apron.
RESPIRATORY PROTECTION: None required under normal conditions.
OTHER REQUIRED EQUIPMENT: Apron, coveralls, foot coverings as needed.

SECTION 9. SPILL PROCEDURES AND WASTE TREATMENT

SPILL PROCEDURES: Dilute with large quantities of water. Do not allow to dry as this could present a fire hazard. In case of contamination, do not reseal container. Isolate in an open, well ventilated area.
WASTE TREATMENT: Dispose of according to federal, state and local laws.

SECTION 10. HANDLING & STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Oxidizer. Corrosive. Handle with care. Store in closed container in well ventilated area.

SECTION 11. HAZARDOUS REPORTING DATA

THIS PRODUCT IS NON-HAZARDOUS. THIS PRODUCT CONTAINS NO CARCINOGENS. NO SPECIAL WARNING LABELS ARE REQUIRED UNDER OSHA 29 CFR 1910.1200.

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CONDITIONS: THE ABOVE INFORMATION IS ACCURATE TO THE BEST OF OUR KNOWLEDGE. HOWEVER, SINCE DATA, SAFETY STANDARDS, AND GOVERNMENT REGULATIONS ARE SUBJECT TO CHANGE AND THE CONDITIONS OF HANDLING AND USE, OR MISUSE ARE BEYOND OUR CONTROL, WE MAKE NO WARRANTY, EITHER EXPRESS OR IMPLIED, WITH RESPECT TO THE COMPLETENESS OR CONTINUING ACCURACY OF THE INFORMATION CONTAINED HEREIN AND DISCLAIM ALL LIABILITY FOR RELIANCE THEREON. USER SHOULD SATISFY HIMSELF THAT HE HAS ALL CURRENT DATA RELEVANT TO HIS PARTICULAR USE.



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The health hazards given on the Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure to the diluted product under conditions of ordinary use.

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