

MSDS

White Mountain Imaging
Webster, NH 03268 Phone: (603)648-2124
For chemical **Emergency: (800) 424-9300**

Section 1 Identification:

HR SIMON

Chemical Name: Chemblend Fixer Part 1

Chemical Family: Aqueous Solution

MSDS Number: S60-042 S60-049

Date: 02/2013

S60-049RW S60-081

S60-051

S60-080 S88-002

S72-0281

S92-002 S95-002

S50-165

SPRAX P-4FA

Section 2 Composition (Ingredients required)

Name	%	CAS#	ACGIH(TLV)	OSHA(PEL)
Water	40-50	7732-18-5	not listed	not listed
Ammonium Thiosulfate	40-50	7783-18-8	not established	not established
Sodium Sulfite	5-10	7757-83-7	not established	not established
Acetic Acid	5-10	64-19-7	not established	OSHA TWA 10ppm

Section 3 Hazards Identification:

Warning:

May irritate eyes and skin.
Inhalation may irritate respiratory tract.

Section 4 First Aid Measures:

Eyes: Immediately flush eyes with water for fifteen minutes. Seek medical help.
Skin: Remove contaminated clothing. Flush skin for fifteen minutes. If symptoms persist, seek medical help.
Ingestion: Do not induce vomiting. Seek medical assistance.
Unconscious person: call for medical help immediately. Do not give anything by mouth to an unconscious person
Inhalation: Remove subject to fresh air. If symptoms persist, seek medical help.

Section 5 Fire Fighting Measures:

Flash Point: none
Extinguishing Media: Use media for surrounding material
Unusual Fire and Explosion Hazards: None

Section 6 Accidental Release Measures:

Small spills may be mopped up. Soak spill with saw dust, sand, oil dry, or any other absorbent material. Dispose of recovered material in accordance with all federal, state and local regulations.

Section 7 Handling and Storage:

No special storage or handling needed.

Section 8 Exposure Controls:

Good general ventilation recommended. No special ventilation is necessary, except in small enclosed areas where a local exhaust fan should be used. Use latex or neoprene gloves, safety glasses with side-shields or chemical goggles. Wear a chemical resistant apron.

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Section 9 Physical Chemical Properties:

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Boiling Point: >212⁰F

Appearance: Pale Yellow

Specific Gravity: 1.31 @ 15.5⁰C

Solubility in Water: Complete

Odor: Ammonia Odor

pH Level: 4.9 @ 25⁰C

Section 10 Stability and Reactivity:

Chemical stability, stable. **Incompatibility:** Strong alkaline materials.

Decomposition Products: none **Hazardous Polymerization:** will not occur.

Section 11 Toxicology Information:

May irritate eyes, skin and respiratory tract. May cause rash to skin. May cause allergic reactions in some people. Inhalation may cause adverse reactions in susceptible individuals, especially asthmatics.

Section 12 Ecological Information:

Small quantities diluted with water followed by a secondary waste treatment system should not cause adverse environmental effects.

Section 13 Disposal Considerations:

Dispose of recovered materials through a licensed contractor or a waste treatment system. Comply with all federal, state and local regulations.

Section 14 Transportation Information:

Not regulated for Transportation.

Section 15 Regulatory Information:

Materials known to state of California to cause cancer: None

Materials known to state of California to cause adverse reproductive effects: None

Carcinogenicity Classification (components present at 0.1% or more):

International Agency for Research of Cancer (IARC): None

American Conference of Governmental Industrial

Hygienists (ACGIH): None

National Toxicology Program (NTP): None

Occupational Safety and Health Administration (OSHA): None

Chemicals subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments Reauthorization Act (SARA) of 1986 and 40 CFR Part 372: None

Section 16 Other Data:

NFPA HAZARD CODES (0=LEAST; 4=MOST)

HEALTH=1

FLAMMABILITY=0

REACTIVITY=0

SPECIFIC HAZARD=0

Note: This MSDS relates only to the material herein, and does not relate in combination with any other material or process. This MSDS is based on information provided by us and is believed to be accurate, although no guarantee or warranty is provided or implied by the company in this respect. Since the use of this product is the exclusive control of the user, it is the user's responsibility to determine the conditions of safe use. Such conditions must comply with all government regulations.