

MATERIAL SAFETY DATA SHEET

Total Solutions
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GENERAL INFORMATION NUMBER: (414) 354-6417
CHEMTREC: (800) 424-9300

REVISION DATE: September 19, 2012
DATE OF ISSUE: October 9, 2012

I - Product Identification

Stain-Sorb

PRODUCT CODE: 0159

CHEMICAL FORMULATION: Water based solution

NFPA HAZARD IDENTIFICATION SYSTEM: HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0
HAZARD RATING: 4 - Extreme; 3 - High; 2 - Moderate; 1 - Slight; 0 - Insignificant

II - Hazardous Ingredients

Values reported as TWA unless noted.

<u>SUBSTANCE</u>	<u>APPROX</u> <u>%</u>	<u>OSHA</u> <u>PEL</u>	<u>ACGIH</u> <u>TLV</u>	<u>EPA 40 CFR:</u>			<u>CAS #</u>
				<u>302</u>	<u>355</u>	<u>372</u>	
Contains no hazardous components as defined in 29 CFR 1910.1200							

Key: PEL: Permissible Exposure Limit TLV: Threshold Limit Value C: Ceiling level STEL: Short Term Exposure Limit
N/A: Not Applicable N/D: Not Determined N/E: Not Established Y: Yes N: No
302: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4).
355: SARA TITLE III / List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).
372: SARA TITLE III / List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

III - Physical Data

BOILING POINT (°F): N/D SPECIFIC GRAVITY (WATER = 1): 1.07
VAPOR PRESSURE (mm Hg): N/D VOC CONTENT (% by weight): < 1.0
VAPOR DENSITY (AIR = 1): N/D EVAPORATION RATE (WATER = 1): N/D
SOLUBILITY IN WATER: Soluble pH: 9.0 – 11.0
APPEARANCE AND ODOR: Opaque, off white liquid, mild odor

IV - Fire and Explosion Hazard Data

FLASH POINT (°F): None (TEST METHOD): N/A
FLAMMABLE LIMITS IN AIR (VOLUME %) UPPER: N/A LOWER: N/A
EXTINGUISHING MEDIA: Water fog, alcohol foam and dry chemical.
SPECIAL FIRE FIGHTING PROCEDURES: Firefighters must use full protective gear and self-contained breathing apparatus.
UNUSUAL FIRE AND EXPLOSION HAZARD: None

V - Reactivity Data

STABILITY: Stable**INCOMPATIBILITY:** Strong oxidizing agents.**CONDITIONS TO AVOID:** None**HAZARDOUS DECOMPOSITION PRODUCTS:** Thermal decomposition may produce oxides of carbon, oxides of nitrogen, hydrogen chloride and methyl chloride.**HAZARDOUS POLYMERIZATION:** Will not occur.

VI - Health Hazard Data

ROUTES OF ENTRY INHALATION: EYE CONTACT: X SKIN CONTACT: X INGESTION: X**INGREDIENTS THAT ARE CONSIDERED BY OSHA, NTP, IARC TO BE SUSPECTED HUMAN CARCINOGENS:** None.**EFFECTS OF OVEREXPOSURE****IF IN EYES:** May cause severe irritation.**IF ON SKIN:** May cause irritation, drying defatting and dermatitis with prolonged or repeated contact.**IF SWALLOWED:** Nausea, diarrhea vomiting cramps, headache and gastrointestinal irritation.**IF INHALED:** No hazards under normal use. Dried material may cause irritation.**EMERGENCY AND FIRST AID PROCEDURES****IF IN EYES:** Flush eyes and under eyelids with plenty of cool water for at least 15 minutes holding eyelids open during flushing. If irritation persists, repeat flushing and obtain medical attention immediately.**IF ON SKIN:** Flush exposed area with soap and water for at least 10 minutes. If irritation persists obtain medical attention. Remove contaminated clothing and launder separately before re-use.**IF SWALLOWED:** Do not induce vomiting. If person is conscious, rinse mouth with water and give one drink 1 glass of water. Obtain immediate medical attention. Never give anything to an unconscious person or a person that is rapidly losing consciousness, or is convulsing.**IF INHALED:** Remove person to fresh air. Obtain medical attention if symptoms persist.

VII - Spill or Leak Protection

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Ventilate area. Soak up spilled material with inert absorbent material or flush effected area with water.**WASTE DISPOSAL METHOD:** Consult local environmental authorities.

VIII - Special Protection Information

RESPIRATORY PROTECTION: Use with adequate ventilation. If dusting occurs, wear an approved dust respirator.**VENTILATION****LOCAL:** Not required**MECHANICAL:** Not required**PROTECTIVE GLOVES:** Chemical resistant.**EYE PROTECTION:** Safety glasses or goggles.**OTHER PROTECTIVE EQUIPMENT:** None.**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Store in a cool, dry place. Keep container tightly closed when not in use.**OTHER PRECAUTIONS:** Keep out of reach of children.

IX - Transportation Information (ground transportation only)

DOT ID NUMBER: None**DOT PROPER SHIPPING NAME:** None**DOT CLASS:** None**DOT PACKING GROUP:** None

The shipping information listed above applies only to non-bulk (< 119 gallons) containers of this product. This product may have more than one proper shipping name depending on packaging, product properties, & mode of shipment. If any alteration of packaging, product, or mode of transportation is further intended, different shipping names and labeling may apply.

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