

U. S. Department of Labor
Occupational Safety and Health Administration

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Identity (As Used On Label and List) - STS Express Damage Recovery Anti-Breakage Treatment

SECTION I

Manufacturer's Name -	McBride Research Labs	Emergency Telephone Number –	(770) 981-8722
And Address	2272 Park Central Blvd	Telephone Number for Information -	(770) 981-8722
	Decatur, GA 30035	Date Prepared –	04/10/2015

Chemical Family – Aqueous solution of amino acids and conditioning agents.

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

<u>INGREDIENTS:</u>	<u>CAS # (IDENTITY):</u>
Water	7732-18-5
Cystine Bis-PG-Propyl Silanetriol	187820-07-01
Polyquaternium-11	55008-57-6
Hydrolyzed Wheat Proetin (and) Hydrolyzed Wheat Starch	94350-06-8
Hydrolyzed Vegetable Protein PG-Propyl Silantriol	467234-53-3
Vitamin B5 Silanol Mixture	N/A
Hydrolyzed Silk Protein	73049-73-7; 96690-41-4
Fragrance (Parfum)	N/A
Blend of Methylisothiazolinone with Caprylyl Glycol	N/A
PEG-12 Dimethicone	N/A

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point - N/D Specific Gravity (H₂O=1) 1.0 – 1.01

pH 7.0 – 8.5

Vapor Pressure - N/D Melting Point N/A
(mm Hg.)

Vapor Density - > 1 Evaporation Rate < 1
(AIR=1) (Ether = 1)

Solubility in Water - Complete

Appearance and Odor – Clear yellowish liquid with a fruity odor.

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SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point – N/D
(Method Used)

Flammable Limits - N/A

LFL - N/A

UFL - N/A

Extinguishing Media - Water or Foam.

Special Fire Fighting Procedures - Firefighters should wear self-contained breathing apparatus and protective clothing.

Unusual Fire and Explosion Hazards - None.

SECTION V - REACTIVITY DATA

Stability Unstable _____
 Stable X

Conditions to Avoid
Heat, open flames or other ignition sources.

Incompatibility (Materials to Avoid) - Reducing agents, heavy metals.

Hazardous Decomposition or Byproducts - None

Hazardous Polymerization May Occur _____
 Will Not Occur X

Conditions to Avoid
None

SECTION VI - HEALTH HAZARD DATA

Route(s) of Entry: Inhalation? - Avoid Skin? - N/A Ingestion? - Avoid

Health Hazards (Acute and Chronic) - Eye and skin irritant. May be toxic if ingested in large amounts.

Carcinogenicity: NTP? - N/A IARC Monographs? - N/A OSHA Regulated? - N/A

Signs and Symptoms of Exposure - Thoroughly consumer tested with no adverse effects.

Medical Conditions Generally Aggravated by Exposure - None

Emergency and First Aid Procedures - Eyes: Flush thoroughly with water and seek medical attention. Skin: Wash thoroughly with soap and water. Ingested: Seek medical attention.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material is Released or Spilled –

Small spills: Absorb with paper towels.

Large spills: Waste Disposal Method - Disposal should be in accordance with all local, state and federal regulations.

Precautions to Be Taken in Handling and Storing - Do not give perm if client is allergic or if pre-examination reveal sores or other problems with scalp.

Other Precautions - For external use only. Use only as directed.

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SECTION VIII - CONTROL MEASURES

Respiratory Protection (Specify Type) - Not required.

Ventilation - Local Exhaust - N/A

Mechanical (General) - Recommended

Special - N/A

Other - N/D

Protective Gloves - Impervious Plastic or Rubber Eye Protection - Safety glasses if desired.

Other Protective Clothing or Equipment - Wear gloves whenever giving a perm.

Work/Hygienic Practices - Ask client if he/she has ever been sensitive to a perm. Always keep developer lotion from clients' eyes, ears and mouth. If contact occurs, rinse thoroughly with cool water. Always read package instructions and follow directions.

SECTION IX-TRANSPORTATION INFORMATION

Regulated: N/A

Proper Shipping Name: N/A

Hazard Class:

Identification Number:

Packing Group:

Label: Oxidizer

ND: NOT DETERMINED

NA: NOT APPLICABLE