MATERIAL SAFETY DATA SHEET

SECTION I PRODUCT IDENTIFICATION

Product Trade Name: Booster Relaxer

Manufacturers Name: The Searles Corporation.

25-C Enterprise Blvd. Atlanta, GA. 30336

Item #: SB

Emergency Telephone Number: 404-691-4447

<u>Ingredients/Chemical Name:</u> An Oil in Water Emulsion containing Ammonium Hydroxide and Ammonium Thioglycolate.

SECTION II-PRODUCT INFORMATION/HAZARDOUS INGREDIENTS

Hazardous Ingredients as defined by OSHA, 29 CFR 1910-1200

Ammonium Hydroxide: 2.0% Cas. Number 1336-21-6 D.O.T. ID No. UN1824

Ammonium Thioglycolate: Cas. Number 5421-46-5

OSHA PEL 2 mg/m³ ACHIG TLV 2 mg/m³

Cas. Number 1336-21-6 D.O.T. ID No. UN1824

DOT Classification: Not hazardous by D.O.T. regulations – ORM-D

SECTION III-PHYSICAL/CHEMICAL CHARACTERISTICS:

Solubility: Water Fragrance: Ammonia – Sulfur Odor

PH: 10 Color: Yellow

Specific Gravity (g/ml): TBD Density: TBD

SECTION IV-FLAMMABILITY AND REACTIVITY

Flammable Limits: Non- Flammable

Extinguishing Media: Will not substain combustion

Special Fire Fighting Procedures: Product will not burn unless heated.

SECTION V-REACTIVITY DATA:

Stability: Stable

Conditions to avoid: None Identified

Incompatibility (material to avoid)

Strong Acids

Hazardous Decomposition or by products: Will not occur

SECTION VI-HEALTH HAZARD DATA

Effects of Over Exposure: Ammonium Hydroxide is a corrosive material.

Acute Oral LD50: TBD
Acute Dermal LD50: TBD

Handling Precutions: Do not ingest, keep material from contacting skin, mouth, eyes, and clothing except as

per directions.

Emergency First Aid Procedures: Flush eyes or skin with water for at least 15 minutes. If swallowed do not

inducr vomiting, drink water or milk, seek medical attention.

EMERGENCY AND FIRST AID PROCEDURES:

Eye Contact: Flush with water for at least 15 minutes, seek

medical attention.

Skin Contact: Flush with water until skin irritation

decreases.

Inhalation: Remove victim to fresh air, seek medical

attention.

Ingestion: Do not induce vomiting. In general, no treatment is

Necessary unless large quantities are ingested.

Seek medical attention.

SECTION VII-PRECAUTIONS FOR SAFE HANDLING AND USE

Handling and Storage: No Special precaution

Other Precaution: Mop up, flush down with excess water. Note the area

maybe become slippery.

Waste Disposal Method: Hazardous waste. No special considerations when disposed

according to local, state, and Federal regulations.

SECTION VIII-SPECIAL PROTECTION INFORMATION:

Respiratory protection: None required with normal use

Ventilation-Local: None required with normal usage

Eye Protection: Safety goggles

Protective Gloves: Plastic or rubber for extended exposure

Other Protective Equipment: None required with normal use

THE SUBMISSION OF THIS MSDS MAY BE REQUIRED BY LAW, BUT THIS IS NOT AN ASSERTION THAT THE SUBSTANCE IS HAZARDOUS WHEN USED IN ACCORDANCE WITH PROPER SAFETY PRACTICES AND NORMAL HANDLING PROCEDURES. DATA SUPPLIED FOR USE ONLY IN CONNECTION WITH OCCUPATIONAL SAFETY AND HEALTH. WHEN USED ACCORDING TO INSTRUCTIONS, THE PRODUCT APPLICABLE TO THIS MSDS IS SAFE AND PRESENTS NO IMMEDIATED OR LONG-TERM HELATH HAZARD. HOWEVER, ABNORMAL ROUTES SUCH AS GROSS INGESTION, MAY REQUIRE IMMEDIATED MEDICAL ATTENTION. THE USER ASSUMES ALL LIABILITY FOR ANY DAMAGE OR INJURY RESULTING FROM ABNORMAL USE AND FROM ANY FAILUTE TO ADHERE TO RECOMMEND PRACTICES.

MSDS Rearranger Relaxer-Silk2: 25-C Enterprise Blvd. Atlanta, Ga 30336 April 04, 2005