

MATERIAL SAFETY DATA SHEET  
(SIMILAR TO OSHA FORM 174)

N.A.=Not Applicable  
Not Est.=Not Established  
Prop.=Proprietary

SECTION 1-MANUFACTURER/DISTRIBUTOR INFORMATION

Product Name: Brown-X / Debrowning Agent

Supplier's Name: Myers Supply, Inc.

Supplier's Address: 831 Third St., Hot Springs, AR 71913

HMIS Hazard Code: Health:1 Flammability:0 Reactivity:0 Other:0

Chemical Family: Detergent Combination

D.O.T. Shipping Name: N/A

Emergency Phone #: 888-627-8740

Chemical Name: N.A. Proprietary Blend

Formula: N.A. Blended Product

Hazard Class: N/A D.O.T. ID#: N/A

SECTION 2-HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	% Concentrated Range	Hazard Ratings (TLV/PEL)
Citric Acid	77-92-9	PROP.	Not Est.

SECTION 3-PHYSICAL DATA

Boiling Point (F): 212<sup>o</sup>  
Vapor Pressure: = To Water  
Vapor Density: = To Water  
Solubility In Water: Complete  
Appearance: Clear, Thin,  
Colorless Liquid  
Odor: Floral

Specific Gravity: 1.012  
Evaporation Rate: = To  
Water

SECTION 4-FIRE AND EXPLOSION DATA

Flash Point (F): None to boiling (TOC)  
Flammable Limits: Not Est.  
Unusual Fire & Explosion Hazards: None

SECTION 5-HEALTH HAZARD DATA

Route(s) of Entry: Inhalation:No Skin:Yes Ingestion:Yes

Threshold Limit Value: Not Est.

Effects of Overexposure: May cause skin and eye irritation. Harmful or fatal if swallowed. If ingested, may cause corrosion of the mouth, esophagus and stomach.

Emergency & First Aid Procedures: For Eyes: Flush with water for at least fifteen minutes. Get medical aid. For Skin: Flush thoroughly with water. If irritation persists get medical advice. If Ingested: Do not induce vomiting. Get medical assistance immediately.

Conditions Aggravated by Exposure: May aggravate existing dermatitis and irritate sensitive skin.

Listed Carcinogen, Mutagen, Teratogen (Ingredient, Source, Amount): None

SECTION 6-REACTIVITY DATA

Stability: Stable  
Conditions to Avoid: None  
Incompatibility: Acids and Oxidizers  
Hazardous Decomposition Products: Carbon Oxides  
Hazardous Polymerization: Will not occur.

SECTION 7-SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled:  
Recontainerize by mopping, wet vacuum, or the use of a suitable absorbent. Rinse remaining material to drains.  
Waste disposal method: Follow local, state, and federal regulations.

SECTION 8-SPECIAL PROTECTION INFORMATION

Respiratory Protection: Not Required.  
Ventilation: Not Required  
Protective Gloves: Rubber or latex.  
Eye Protection: Goggles.  
Other Protective Equipment: Not Required.

SECTION 9-SPECIAL PRECAUTIONS

Precautions to be taken in handling and storage: Store between 40<sup>o</sup> and 120<sup>o</sup> F.  
Other Precautions: Keep out of reach of children. For sale to, use and storage by service personnel only.

The information contained in this MSDS was obtained from current and reliable sources, however the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of this company, it is not responsible for loss, injury and expense arising out of the product's improper use. No warranty, expressed or inferred, regarding the product described in this MSDS shall be created or inferred by any statement in this MSDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use or disposal of this product which may not be covered by this MSDS. The user is responsible for full compliance.