



Material Safety Data Sheet

Prepared in Accordance with 29 CFR 1910.1200

Prepared by CRushton on 10/27/2000.

Section 1 - Product and Company Identification

Code:	321	Chemical Family	N/A	NPGA Hazardous Material Identification System	
Product Name	BTB	Formula	Not applicable.	Health	1
Generic Description	Instant Mildew Stain Remover/Bathroom Cleaner	Phone:	(419) 241-2156	Flammability	0
Supplier	Betco Corporation 1001 Brown Avenue Toledo, Ohio 43607	Emergency phone:	Chemtrec (800) 424-9300	Reactivity	0
				Personal Protection	A

Section 2-Ingredients:

Ingredient Name	CAS #	% by Weight	TLV/PEL	Carcinogenic Effects
1) Water	7732-18-5	0-100	Not available.	No
2) Sodium Hypochlorite	7681-52-9	15-20	Not available.	Not available.
3) Anionic Surfactant	119345-04-9	5-10	Not available.	Not available.
4) Sodium Sesquicarbonate	533-96-0	0-5	Not available.	Not available.
5) Tetrasodium salt of ethylenediaminetetraacetic acid	64-02-8	0-5	Not available.	NO
6) Nonionic Surfactant	61788-90-7	0-5	Not available.	No
7) Sodium Tripolyphosphate	7758-29-4	0-5	Not available.	Not available.
8) Perfume Oil	N/A	0-5	Not available.	NO

Section 3 -Physical and Chemical Properties

Boiling point	214°F initial	Specific Gravity	1.037 (Water = 1)
Vapor Pressure	20mm Hg @ 68°F	Vapor density:	>1 (Air = 1)
Volatility	80	pH	11.5 [Basic.]
Solubility	Soluble	Evaporation Rate	<1 compared to Water
Physical State and Appearance	Odor		

Liquid Straw color. Apple-like.

Section 5 - Reactivity Data

Stability	The product is stable.
Incompatibility	acids oxidizing agents
Hazardous Decomposition Products	Not available.
Hazardous Polymerization	Will not occur.

Section 4- Fire/Explosion Hazards

Flash points (closed cup)	None To Boiling (TCC)	Explosion Limits
Extinguishing media	Non-flammable substance.	N/A
Fire-Fighting Measures	Wear full protective clothing Use extinguishing media indicated.	
Explosion Hazards	Not Applicable	

Section 6 Storage

Precautions to be taken in handling and storage

Avoid breathing vapors or spray mists.

Corrosive materials should be stored in a separate safety storage cabinet or room. Keep out of reach of children. For Institutional and Commercial Use

Section 7 -Health Hazards/ FIRST AID

Chronic Effects:	Repeated or prolonged contact with spray mist may produce chronic eye irritation and severe skin irritation.		
ROUTES OF ENTRY			
Skin	Irritant. Skin inflammation is characterized by itching, scaling, reddening, or, occasionally, blistering.		
Eyes	Irritant. May cause severe eye irritation. Inflammation of the eye is characterized by redness, watering, and itching.		
Inhalation	Irritant.		
Ingestion	Irritating to mouth, throat and stomach. May cause gastrointestinal discomfort. May cause nausea, vomiting and diarrhea.		
Medical Conditions aggravated by Exposure	Repeated or prolonged exposure is not known to aggravate medical condition.		

FIRST AID MEASURES

In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention immediately.

Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.

Allow the victim to rest in a well ventilated area. Seek medical attention.

Do not induce vomiting. Have conscious person drink several glasses of water or milk. Seek immediate medical attention.

Section 8- Personal Protection

Protective Clothing		Ventilation
Eye/Face Protection	Splash goggles.	Good general ventilation should be sufficient to control airborne levels.
Hand/Arm Protection	Gloves (impervious).	
Respiratory Protection	Wear appropriate respirator when ventilation is inadequate.	
Other Special Considerations	No special protective clothing is required.	

Section 9-Large Spill and Leak

Methods for cleaning up Spill	Methods of disposal
Corrosive liquid. Prevent entry into sewers, basements or confined areas. Absorb with an inert material and put the spilled material in an appropriate waste disposal.	Waste must be disposed of in accordance with federal, state and local environmental control regulations.

SARA 313

SARA 313 toxic chemical notification and release reporting: No products were found.

As the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.