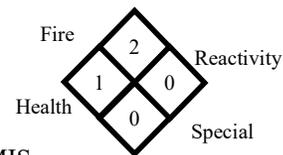


SAFETY DATA SHEET

1 PRODUCT IDENTIFICATION

THE BUTLER CORPORATION
251 MOODY STREET
LUDLOW, MASSACHUSETTS 01056
INTERNET: www.butlersystem.com, email: info@butlersystem.com
TELEPHONE 1-800-535-5025
Chemtrec: 800-424-9300, 703-527-3887

HAZARD RATING
4=EXTREME
3=HIGH
2=MODERATE
1=SLIGHT
0=INSIGNIFICANT



CHEMICAL NAME SYNONYM

MIXTURE

CHEMICAL FAMILY: BISULFITES

TRADE NAME SYNONYM

COFFEE AND TEA STAIN REMOVER

2 HAZARDS IDENTIFICATION

HEALTH HAZARD DATA: GHS Classification:



Signal word: Warning: Irritant, harmful if swallowed.

ROUTE OF EXPOSURE

INHALATION

YES-CAN CAUSE IRRITATION TO NOSE AND THROAT

SKIN ABSORPTION

NO

INGESTION

YES-CAN CAUSE DISCOMFORT IF TAKEN INTERNALLY

SKIN CONTACT

NO

EYE CONTACT

YES-DIRECT CONTACT MAY CAUSE IRRITATION

3-COMPOSITION/INFORMATION ON INGREDIENTS

MATERIAL OR COMPONENT	%	CAS NUMBER
SODIUM HYDROGEN SULFITE	5-15	7631-90-5

4 FIRST AID MEASURES

EFFECTS OF OVEREXPOSURE

ACUTE OVEREXPOSURE

UNKNOWN

EFFECTS OF OVEREXPOSURE

ASTHMA

EMERGENCY FIRST AID PROCEDURES

EYES: FLUSH WITH WATER FOR 15 MINUTES
IF IRRITATION PERSISTS SEE A PHYSICIAN

SKIN: WASH WITH WATER THOROUGHLY
IF IRRITATION PERSISTS SEE A PHYSICIAN

INHALATION: MOVE TO FRESH AIR
IF IRRITATION PERSISTS SEE A PHYSICIAN

INGESTION: DRINK MILK OR WATER
AND SEE A PHYSICIAN

NOTES TO PHYSICIAN:

5 FIRE FIGHTING MEASURES

FLASH POINT (TOC)	ND	AUTOIGNITION TEMPERATURE	ND
FLAMMABLE LIMITS IN AIR % BY VOL. LOWER	ND	UPPER	ND
EXTINGUISHING MEDIA	FOAM, CO ₂ , DRY CHEMICAL, WATER FOG		
SPECIAL FIRE FIGHTING PROCEDURES	USUAL FIRE FIGHTING PROCEDURES CAN BE USED		
UNUSUAL FIRE AND EXPLOSION HAZARD	NONE KNOWN		

6-ACCIDENTAL RELEASE MEASURES**STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: FLUSH WITH WATER (NON-HAZARDOUS WASTE)****NEUTRALIZING CHEMICALS****WASTE DISPOSAL METHOD: WASTE MAY BE DISCHARGED INTO SANITARY SEWER AS NON-HAZARDOUS WASTE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS****7 HANDLING & STORAGE****KEEP AWAY FROM HEAT; KEEP AWAY FROM EYES AND AVOID PROLONG CONTACT WITH SKIN****8 EXPOSURE CONTROL/PERSONAL PROTECTION****SPECIFIC PERSONAL PROTECTIVE EQUIPMENT**
NONE**RESPIRATORY (SPECIFY IN DETAIL)**
NORMAL ROOM VENTILATION SHOULD BE SUFFICIENT**EYE: MONOGOGGLES SUGGESTED****GLOVES: CONTACT IMPERMEABLE GLOVES SUGGESTED****OTHER CLOTHING AND EQUIPMENT**

NONE

9: PHYSICAL DATA**BOILING POINT:**

N/A

MELTING POINT:**DECOMPOSES**

pH:3-4 @ 1%

SPECIFIC GRAVITY

1.48

VAPOR PRESSURE

ND

VAPOR DENSITY(AIR=1)

>1

SOLUBILITY IN H₂O BY WT.

SOLUBLE

%VOLATILES BY WT.**EVAPORATION RATE (BUTYL ACETATE=1)**

>1

APPEARANCE AND ODOR

WHITE POWDER WITH PUNGENT ODOR

10: STABILITY & REACTIVITY**CONDITIONS CONTRIBUTING TO INSTABILITY**

NONE

INCOMPATIBILITY**OXIDIZING AGENTS****HAZARDOUS DECOMPOSITION PRODUCTS WHEN EXPOSED TO SULFUR DIOXIDE**

YES

CONDITIONS CONTRIBUTING TO HAZARDOUS POLYMERIZATION

NONE

11: TOXICOLOGICAL INFORMATION

NONE KNOWN

12: ECOLOGICAL INFORMATION

NONE KNOWN

13: DISPOSAL CONSIDERATIONS

IN ACCORDANCE TO APPLICABLE FEDERAL STATE AND LOCAL REGULATIONS

14: TRANSPORT INFORMATION

REFER TO BILL OF LADING OR CONTAINER LABEL

15: REGULATORY INFORMATION

USA (TSCA), CANADA (DSL)

16: OTHER INFORMATION**PRECAUTIONARY STATEMENTS**

WASH AFTER HANDLING AND KEEP OUT OF REACH OF CHILDREN

DISCLAIMER OF LIABILITY

One should always use chemicals with an awareness of the potential hazard (known and unknown) of their effect on the human system. We urge users to minimize employee exposure to all chemicals, including this product, and to keep the level of exposure commensurate with good industrial hygiene practices.

The manufacturer and seller warrant that this product conforms to its standard specifications when used according to directions. As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for use of this product. Information contained herein is believed to be true and accurate but all statements or suggestions are made without any warranty, expressed or implied, regarding accuracy of the information. The hazards connected with the use of the material and the results to be obtained from the use thereof.

ND-NOT DETERMINED

NA-NOT APPLICABLE

NE-NOT ESTABLISHED

DATE 06-10-2014 - COFFEE AND TEA STAIN REMOVER