

MATERIAL SAFETY DATA SHEET

CHEMCO INDUSTRIES, INC.
5731 Manchester Ave., St. Louis, MO 63110



DATE OF ISSUE: January, 05, 2006

GENERAL INFORMATION # : 314-647-1888
EMERGENCY TELEPHONE # : (800) 854-4236

I-PRODUCT IDENTIFICATION

SPOT-X

PRODUCT CODE: #225, #225A, #225B

CHEMICAL FORMULATION: SPOT & STAIN REMOVER

NFPA HAZARD IDENTIFICATION SYSTEM: HEALTH: FLAMMABILITY: REACTIVITY:

HAZARD RATING: 4- Extreme; 3 - High; 2 - Moderate; 1 - Slight; 0 - Insignificant

II - HAZARDOUS INGREDIENTS

Hazardous Components (Specific Chemical Identity; Common Name (s))	CAS No.	OSHA PEL	ACGIHTLV	Other Limits	
				Recommended	% optional
BUTYL CELLOSOLVE				50ppm	

Key: PEL: Permissible Exposure Limit TLV: Threshold Limit Value C: Ceiling Level STEL: Short Term Exposure Limit
N/A: Not Applicable N/D: Not Determined N/E: Not Established Y: Yes N: No
302: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4).
355: SARA TITLE III/ List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).
372: SARA TITLE III/ List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

III - PHYSICAL DATA

BOILING POINT (°f): >200°F MELTING POINT: N/A
VAPOR PRESSURE (mm Hg): U.K. SPECIFIC GRAVITY (H20=1): 1.060
VAPOR DENSITY (AIR=1) >1
SOLUBILITY IN WATER: COMPLETE EVAPORATION RATE (Butyl Acetate =1): N/A
pH (@25C): N/A
APPEARANCE AND ODOR: DARK BROWN, BUTYL ODOR

IV - FIRE AND EXPLOSION HAZARD

FLASH POINT (Method Used): NONE
FLAMMABLE LIMITS: NONE UPPER: NONE LOWER: NONE
EXTINGUISHING MEDIA: N/A
SPECIAL FIRE FIGHTING PROCEDURES: N/A
UNUSUAL FIRE AND EXPLOSION HAZARD: NONE

V - REACTIVITY DATA

STABILITY: STABLE
INCOMPATIBILITY: N/A
CONDITIONS TO AVOID: N/A
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: N/A
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
CONDITIONS TO AVOID: N/A

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: SPOT-X

PRODUCT CODE: #225, #225A, #225B

VI - HEALTH AND HAZARD DATA

PRIMARY ROUTES OF ENTRY: EYES, SKIN, INGESTION

CARCINOGENICITY: N/A

SYMPTOMS OF EXPOSURE

IF IN EYES: IRRITATION

IF ON SKIN: IRRITATION

IF SWALLOWED: HARMFUL IS SWALLOWED

EMERGENCY FIRST AID

IF IN EYES: WASH WITH PLENTY OF WATER. IF IRRITATION PERSISTS CONTACT A PHYSICIAN

IF ON SKIN: WASH WITH PLENTY OF WATER. IF IRRITATION PERSISTS CONTACT A PHYSICIAN

IF INGESTED: INDUCE VOMITING, CALL A PHYSICIAN

IF INHALED: N/A

VII - SPILL AND LEAK PROTECTION

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: FLUSH WITH LARGE AMOUNT OF WATER

WASTE DISPOSAL METHOD: DISPOSE OF IN ACCORDANCE WITH GOVERNMENT REGULATIONS

VIII - SPECIAL PROTECTION INFORMATION

VENTILATION: LOCAL EXHAUST: ACCEPTABLE MECHANICAL (General): NOT REQUIRED

RESPIRATORY PROTECTION: NONE REQUIRED

PROTECTIVE GLOVES: N/A

EYE PROTECTION: NONE

OTHER PROTECTIVE EQUIPMENT: NONE REQUIRED

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: KEEP MATERIAL FROM FREEZING. IF MATERIAL HAS FROZEN, ALLOW IT TO COMPLETELY THAW AND COME TO ROOM TEMPERATURE BEFORE USING.

OTHER PRECAUTIONS: DO NOT TAKE INTERNALLY. KEEP OUT OR REACH OF CHILDREN

WORK/HYGIENIC PRACTICES:

REVISION DATE: January 05, 2005

Prepared By:

DATE OF ISSUE: January 05, 2005

This information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. Chemco Industries assumes no responsibility for personal injury or property damage to the vendee, users or third parties caused by the material such vendees or users assume all risks associated with the use of this material.