

MATERIAL SAFETY DATA SHEET

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GENERAL INFORMATION # : 314-647-1888
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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	ACGIH TLV	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 ($^{\circ}$ F): $>200^{\circ}$ F MELTING POINT: N/A
VAPOR PRESSURE (mm Hg): U.K. SPECIFIC GRAVITY (H2O=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

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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:

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