# MATERIAL SAFETY DATA SHEET

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DATE OF ISSUE: May 5, 2013

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### I-PRODUCT IDENTIFICATION

# **EASY CLEAN**

PRODUCT CODE: #090 CHEMICAL FORMULATION:

NFPA HAZARD IDENTIFICATION SYSTEM: FLAMMABILITY: REACTIVITY: HEALTH:

**HAZARD RATING:** 4- Extreme; 2 - Moderate; 0 - Insignificant

#### II - HAZARDOUS INGREDIENTS

Hazardous Components (Specific Chemical Identity; Common Name (s)) Other Limits

CAS No. OSHA PEL **ACGIHTLV** Recommended % optional

BUTYL CELLOSOLVE (SOLVENT) 50 ppm

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:

LOWER: N/E

VAPOR PRESSURE (psig @ 25C): UK VAPOR DENSITY (AIR=1) >1 **SOLUBILITY IN WATER:** COMPLETE SPECIFIC GRAVITY (H20=1)(@ 25C): 1.06 VOC CONTENT (% BY WEIGHT:

EVAPORATION RATE (Butyl Acetate=1): NE

pH(@ 25C): 9.6

APPEARANCE AND ODOR: DARK BROWN, BUTYL ODOR

### IV - FIRE AND EXPLOSION HAZARD

FLASH POINT (°F): NONE FLAMMABLE LIMITS: N/E (TEST METHOD):

**UPPER:** N/E

**EXTINGUISHING MEDIA: NA** SPECIAL FIRE FIGHTING PROCEDURES: NA

UNUSUAL FIRE AND EXPLOSION HAZARD: NONE

### V - REACTIVITY DATA

STABILITY:

STABLE

INCOMPATIBILITY:

MATERIALS TO AVOID: HAZARDOUS DECOMPOSITION OR BYPRODUCTS:

> HAZARDOUS POLYMERIZATION: **CONDITIONS TO AVOID:**

> > 1

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PRODUCT NAME: SPARKLE NA

PRODUCT CODE: #220, 221

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### VI - HEALTH AND HAZARD DATA

ROUTES OF ENTRY: INHALATION: Yes SKIN: Yes INGESTION: Yes EYES: Yes

HEALTH HAZARDS (ACUTE & CHRONIC): HARMFUL IF SWALLOWED. MAY CAUSE SKIN AND EYE IRRITATION

#### SYMPTOMS OF EXPOSURE

IF IN EYES: MAY CAUSE IRRITATION IF ON SKIN: MAY CAUSE IRRITATION

IF INGESTED: IF INHALED:

#### EMERGENCY FIRST AID

IF IN EYES: FLUSH WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION IF ON SKIN: WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION

IF INGESTED: INDUCE VOMITING. SEEK MEDICAL ATTENTION IMMEDIATELY

IF INHALED:

### VII - SPILL AND LEAK PROTECTION

**STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:** FLUSH WITH LARGE AMOUNTS OF WATER. IF LARGE SPILL OCCURS, SHOVEL UP AS MUCH AS POSSIBLE AND FLUSH WITH LARGE AMOUNTS OF WATER.

**WASTE DISPOSAL METHOD:** DISPOSE OF IN A MANNER APPROVED BY LOCAL, STATE AND FEDERAL REGULATIONS AS WELL AS EPA STANDARDS.

### **VIII - SPECIAL PROTECTION INFORMATION**

VENTILATION: LOCAL EXHAUST: Acceptable

MECHANICAL (GENERAL): NA SPECIAL: NA OTHER: NA

RESPIRATORY PROTECTION:

PROTECTIVE GLOVES: RECOMMENDED EYE PROTECTION: RECOMMENDED OTHER PROTECTIVE EQUIPMENT: NONE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: KEEP MATERIALS FROM FREEZING. IF MATERIAL

HAS FROZEN, ALLOW TO COMPLETELY THAW AND COME TO ROOM TEMPERATURE BEFORE USING.

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

WORK/HYGIENIC PRACTICES:

REVISION DATE: May 5, 2013 Prepared By:

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