

PRO CHEM, INC.

1475 BLUEGRASS LAKES PKWY.
ALPHARETTA, GA 30004
EMERGENCY/INFO # (800) 241-8180
ADDITIONAL EMERGENCY # INFO TRAC 1-800-535-5053

MATERIAL SAFETY DATA SHEET

SMART SPRAY DUO GLASS & SURFACE SPRAY / 2889

December 2013

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HEALTH	1
FIRE	0
REACTIVITY	0
P.P.E.	B

Complies With USDL Safety and Health Regulations, (29 CFR 1910.200)

SECTION 1 – Chemical and Company Identification**PRODUCT USE:** Glass and Surface Cleaner Concentrate**SECTION 2 – Composition on Ingredients**

COMPONENT	CAS #	WT %	EXPOSURE LIMITS
Contains a proprietary blend of biodegradable surfactants and builders.			
Contains no hazardous ingredients as defined in OSHA 29 CFR 1910.1200.			

SECTION 3 – Hazards Information**ROUTES OF ENTRY:** Skin and Eyes**POTENTIAL ACUTE HEALTH EFFECTS:** None known**SECTION 4 – First Aid Measures****EYE CONTACT:** Flush immediately with water for 15 minutes being careful to flush behind the eyelids. Seek medical attention if irritation persists or develops.**SKIN CONTACT:** No harmful effects expected. Prolonged or repeated contact may dry skin and cause irritation.**INHALATION:** No harmful effects expected.**INGESTION:** Immediately drink plenty of water. If discomfort persists, get medical attention.**SECTION 5 – Fire Fighting Measures****FLASH POINT:** None (not flammable) **METHOD:** Tag Open Cup**FIRE FIGHTING MEDIA AND INSTRUCTIONS:** Extinguish surrounding media with water spray or carbon dioxide; dry chemical powder or appropriate foam. Normal fire fighting procedure may be used.**UNUSUAL FIRE AND EXPLOSION HAZARD:** None known**SECTION 6 – Accidental Release Measures****PERSONAL PRECAUTIONS:** Put on appropriate personal protective equipment (see section 8).**ENVIRONMENTAL PRECAUTIONS:** In the event of major spillage: Use appropriate containment to avoid environmental contamination. Collect spilled material. Place in suitable clean, dry containers for disposal by approved methods. Use a water rinse for final clean up.**SECTION 7 – Handling and Storage****HANDLING:** Avoid contact with eyes. Use appropriate hygiene methods when handling product. For industrial use only.**STORAGE:** Store in a cool well ventilated area. Protect from freezing. Keep out of reach of children.**SECTION 8 – Exposure Controls/Personal Protection****ENGINEERING CONTROLS:** None usually needed. General room ventilation is adequate.**PERSONAL PROTECTIVE EQUIPMENT:****EYES:** Wear glasses or goggles as needed to prevent exposure to eyes.**HANDS:** Wear gloves as needed to prevent exposure to skin.**RESPIRATORY:** No special requirements under normal use conditions**ADDITIONAL MEASURES:** No special requirements under normal use conditions**LISTED CARCINOGEN:** No ingredients listed by NTP, IARC or OSHA Subpart Z.**MEDICAL CONDITION AGGRAVATED:** Persons with pre-existing skin disorders may be susceptible to irritating effects.**SECTION 9 – Physical and Chemical Properties****FRAGRANCE:** None **SPECIFIC GRAVITY:** 1.03**PHYSICAL STATE:** Liquid **BOILING/CONDENSATION POINT:** Approximately 212°F**COLOR:** Dark Blue (from FD&C Blue #1) **MELTING/FREEZING POINT:** Approximately 32°F**pH (concentrate):** 7.5-8.0 **SOLUBILITY IN WATER:** Complete at 25°C**pH (32:1 dilution):** 7.0-7.5**SECTION 10 – Stability and Reactivity****STABILITY AND REACTIVITY:** Stable.**CONDITIONS OF INSTABILITY:** None Known**INCOMPATIBILITY WITH VARIOUS SUBSTANCES:** None Known**DECOMPOSITION PRODUCTS:** When exposed to fire: Produces normal products of combustion.**HAZARDOUS POLYMERIZATION:** Will not occur.**SECTION 11 – Toxicological Information**

Oral LD50 (rat): >5,000

SECTION 12 – Ecological Information

All surfactants are readily biodegradable.

SECTION 13 – Disposal Consideration

Dispose of all wastes according to all federal, state and local legislation.

SECTION 14 – Transportation Information**DOT CLASSIFICATION:** NOI Non-Hazardous

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SECTION 15 – Regulatory Information

Reporting in this section is based on ingredients disclosed in Section 2

U.S. REGULATION Not Regulated.
FEDERAL: Not Regulated.
STATE: Not Regulated.
REGISTERED PRODUCT INFORMATION: Not EPA Registered.
SARA SECTION 312: Immediate (Acute) Health
SARA SECTION 313: TOXIC RELEASE INVENTORY REPORTING
None

SECTION 16 – Other Information**TSCA STATUS: ALL INGREDIENTS OF THIS PRODUCT ARE LISTED ON THE TSCA INVENTORY.****OTHER SPECIAL CONSIDERATIONS: NONE REPORTED.**

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