RB203 Blockout

RhinoTech, Inc.
2955 Lone Oak Circle, Unit 2
Eagan, MN 55121
Tel: 651-686-5027 Fax: 651-686-9745

SAFETY DATA SHEET
RB203

SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Number: RB203
Product Identifier: Blockout
Emergency Phone Number ChemTel, Inc. 800-255-3924, International 813-248-0585
Signal Word N/A

SECTION 2 — HAZARDS IDENTIFICATION

This chemical is considered nonhazardous according to GHS classifications for the
Hazard Communication Standard. Treat all laboratory chemicals with caution. Although
this material is considered to be nonhazardous, unpredictable reactions among chemicals
are always possible. Prudent laboratory practices should be observed.

SECTION 3 — COMPOSITION INFORMATION ON INGREDIENTS

	CAS Number	Formula	Formula Weight	Concentration
Polyvinyl Alcohol	9002-89-5	[CH2CH(OH)]n	Varies 18.00	6-15% 90-96%
WATER	7732-18-5	H2O		

Solution Polyvinyl alcohol Water Synonyms: Quieting solution; PVA solution
WATER & BENZOATE ESTER

SECTION 4 — FIRST AID MEASURES

This chemical is considered nonhazardous according to GHS classifications for the
Hazard Communication Standard. Treat all laboratory chemicals with caution. Although
this material is considered to be nonhazardous, unpredictable reactions among chemicals
are always possible. Prudent laboratory practices should be observed.

SECTION 5 — FIRE FIGHTING MEASURES

Nonflammable, noncombustible solution.   NFPA CODE
                                                           None established

In case of fire: Use a tri-class dry chemical fire extinguisher.

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Contain spill with sand or absorbent material; deposit in sealed bag or container. See Sections 8 and 13 for further information.

Revision Date: JUNE 1, 2015
Emergency Phone Number CHEMTREC: (800) 424-9300

SECTION 7 — HANDLING AND STORAGE

Flinn Suggested Chemical Storage Pattern: Organic #2. Store with alcohols, glycols, amines and amides. Keep tightly closed. This substance will act as a growth media and should be kept cool. If you can, keep it in a plastic bag in the laboratory refrigerator

SECTION 8 — EXPOSURE CONTROLS PERSONAL PROTECTION

Wear protective gloves, protective clothing, and eye protection. Wash hands thoroughly after handling.

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

BLUE, viscous liquid. Odorless.

SECTION 10 — STABILITY AND REACTIVITY

Shelf life: Poor, unless kept cool and uncontaminated

SECTION 11 — TOXICOLOGICAL INFORMATION

Acute effects: N.A.	ORL-RAT LD50: 23,854 mg/kg (as PVA)
Chronic effects: N.A.	IHL-RAT LC50: N.A.
Target organs: N.A.	SKN-RBT LD50: N.A

N.A. = Not available, not all health aspects of this substance have been fully investigated.

SECTION 12 — ECOLOGICAL INFORMATION

Data not yet available

SECTION 13 — DISPOSAL CONSIDERATIONS

Please review all federal, state and local regulations that may apply before proceeding.

SECTION 14 — TRANSPORT INFORMATION

Shipping name: Not regulated. Hazard class: N/A. UN number: N/A.

N/A = Not applicable

SECTION 15 — REGULATORY INFORMATION
Not listed.

SECTION 16 — OTHER INFORMATION
This Safety Data Sheet (SDS) is for guidance and is based upon information and tests believed to be reliable. RhinoTech Supplies, Inc. makes no guarantee of the accuracy or completeness of the data and shall not be liable for any damages relating thereto. The data is offered solely for your consideration, investigation, and verification. The data should not be confused with local, state, federal or insurance mandates, regulations, or requirements and CONSTITUTE NO WARRANTY. Any use of this data and information must be determined by the science instructor to be in accordance with applicable local, state or federal laws and regulations. The conditions or methods of handling, storage, use and disposal of the product(s) described are beyond the control of Flinn Scientific, Inc. and may be beyond our knowledge. FOR THIS AND OTHER REASONS, WE DO NOT ASSUME RESPONSIBILITY AND EXPRESSLY DISCLAIM LIABILITY FOR LOSS, DAMAGE OR EXPENSE ARISING OUT OF OR IN ANY WAY CONNECTED WITH THE HANDLING, STORAGE, USE OR DISPOSAL OF THIS PRODUCT(S).